



County of Los Angeles Department of Public Works
Construction Division
BID SUMMARY
(sorted by Unit Price Total)

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19

Project ID: TDS0001573

Bids Opened: 7/3/2018

Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate					(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.		
(1) Preliminary Bid Amount					\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00		
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	MOBILIZATION	8	\$5,000.00	EA	\$40,000.00	\$1,982.60	\$15,860.80	\$17,878.00	\$143,024.00	\$5,000.00	\$40,000.00	\$5,000.00	\$40,000.00
2	ALLOWANCE FOR PAYMENT & PERFORMANCE BONDS (ALLOWANCE OF \$32,000)	32000	\$1.00	AL	\$32,000.00	\$1.00	\$32,000.00	\$1.00	\$32,000.00	\$1.00	\$32,000.00	\$1.00	\$32,000.00
3	CITY PERMIT AND INSPECTION FEES (ALLOWANCE OF \$10,000)	10000	\$1.00	AL	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
4	SCE SERVICE FEE (ALLOWANCE OF \$24,000)	24000	\$1.00	AL	\$24,000.00	\$1.00	\$24,000.00	\$1.00	\$24,000.00	\$1.00	\$24,000.00	\$1.00	\$24,000.00
5	ROADWAY WORK (ALLOWANCE OF \$100,000)	100000	\$1.00	AL	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00
6	EXPLORATORY EXCAVATION OF UTILITIES (ALLOWANCE OF \$240,000)	240000	\$1.00	AL	\$240,000.00	\$1.00	\$240,000.00	\$1.00	\$240,000.00	\$1.00	\$240,000.00	\$1.00	\$240,000.00
7	CONCRETE REMOVAL (NON-REINFORCED)	128	\$265.00	CY	\$33,920.00	\$479.90	\$61,427.20	\$792.00	\$101,376.00	\$520.00	\$66,560.00	\$524.00	\$67,072.00
8	UNCLASSIFIED EXCAVATION	210	\$200.00	CY	\$42,000.00	\$367.80	\$77,238.00	\$14.00	\$2,940.00	\$399.00	\$83,790.00	\$524.00	\$110,040.00
9	CRUSHED MISCELLANEOUS BASE	120	\$160.00	CY	\$19,200.00	\$239.40	\$28,728.00	\$139.00	\$16,680.00	\$259.00	\$31,080.00	\$342.00	\$41,040.00
10	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	50	\$280.00	CY	\$14,000.00	\$438.90	\$21,945.00	\$182.00	\$9,100.00	\$476.00	\$23,800.00	\$540.00	\$27,000.00
11	PCC CURB & GUTTER, TYPE A2-VAR	1025	\$50.00	LF	\$51,250.00	\$74.40	\$76,260.00	\$112.00	\$114,800.00	\$81.00	\$83,025.00	\$80.00	\$82,000.00
12	PCC WALK, DRIVES & CURB RAMPS, 4" THICK	4400	\$8.00	SF	\$35,200.00	\$39.00	\$171,600.00	\$31.00	\$136,400.00	\$43.00	\$189,200.00	\$30.00	\$132,000.00

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Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
13	AC PAVEMENT(PATCH BACK)	96	\$300.00	TON	\$28,800.00	\$1,416.10	\$135,945.60	\$546.00	\$52,416.00	\$1,534.00	\$147,264.00	\$729.00	\$69,984.00
14	DETECTABLE WARNING SURFACE	480	\$45.00	SF	\$21,600.00	\$55.00	\$26,400.00	\$9.00	\$4,320.00	\$60.00	\$28,800.00	\$86.00	\$41,280.00
15	1" CONDUIT (SCH 80 PVC)	120	\$24.00	LF	\$2,880.00	\$132.20	\$15,864.00	\$27.00	\$3,240.00	\$25.00	\$3,000.00	\$20.00	\$2,400.00
16	1" CONDUIT (GRC)	100	\$32.00	LF	\$3,200.00	\$137.30	\$13,730.00	\$33.00	\$3,300.00	\$45.00	\$4,500.00	\$30.00	\$3,000.00
17	1-1/2" CONDUIT (SCH 80 PVC)	700	\$26.00	LF	\$18,200.00	\$20.10	\$14,070.00	\$28.00	\$19,600.00	\$30.00	\$21,000.00	\$24.00	\$16,800.00
18	1-1/2" CONDUIT (GRC)	100	\$26.00	LF	\$2,600.00	\$40.20	\$4,020.00	\$37.00	\$3,700.00	\$50.00	\$5,000.00	\$40.00	\$4,000.00
19	2" CONDUIT (SCH 80 PVC)	4000	\$45.00	LF	\$180,000.00	\$21.00	\$84,000.00	\$30.00	\$120,000.00	\$30.00	\$120,000.00	\$36.00	\$144,000.00
20	2" CONDUIT (GRC)	100	\$35.00	LF	\$3,500.00	\$41.80	\$4,180.00	\$40.00	\$4,000.00	\$65.00	\$6,500.00	\$70.00	\$7,000.00
21	3" CONDUIT (SCH 80 PVC)	2200	\$50.00	LF	\$110,000.00	\$39.50	\$86,900.00	\$42.50	\$93,500.00	\$40.00	\$88,000.00	\$45.00	\$99,000.00
22	3" CONDUIT (GRC)	100	\$100.00	LF	\$10,000.00	\$53.00	\$5,300.00	\$70.00	\$7,000.00	\$75.00	\$7,500.00	\$80.00	\$8,000.00
23	1-PAIR DETECTOR LEAD-IN CABLE	100	\$0.95	LF	\$95.00	\$1.10	\$110.00	\$1.54	\$154.00	\$1.00	\$100.00	\$1.30	\$130.00
24	2-PAIR DETECTOR LEAD-IN CABLE	7500	\$1.55	LF	\$11,625.00	\$1.20	\$9,000.00	\$0.57	\$4,275.00	\$2.00	\$15,000.00	\$1.50	\$11,250.00
25	3-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	5000	\$2.50	LF	\$12,500.00	\$2.30	\$11,500.00	\$0.80	\$4,000.00	\$2.00	\$10,000.00	\$1.80	\$9,000.00
26	5-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	1250	\$2.70	LF	\$3,375.00	\$2.70	\$3,375.00	\$1.10	\$1,375.00	\$2.00	\$2,500.00	\$2.30	\$2,875.00
27	8-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	500	\$2.85	LF	\$1,425.00	\$3.60	\$1,800.00	\$1.99	\$995.00	\$3.00	\$1,500.00	\$3.00	\$1,500.00
28	12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	6000	\$3.10	LF	\$18,600.00	\$3.80	\$22,800.00	\$2.67	\$16,020.00	\$3.00	\$18,000.00	\$5.00	\$30,000.00
29	28-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	500	\$5.00	LF	\$2,500.00	\$10.40	\$5,200.00	\$6.04	\$3,020.00	\$6.00	\$3,000.00	\$7.00	\$3,500.00
30	WIRE # 6	2500	\$1.55	LF	\$3,875.00	\$3.10	\$7,750.00	\$1.55	\$3,875.00	\$2.00	\$5,000.00	\$1.60	\$4,000.00
31	WIRE #8	100	\$1.05	LF	\$105.00	\$1.10	\$110.00	\$1.27	\$127.00	\$1.75	\$175.00	\$1.50	\$150.00

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Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
32	WIRE #10	7000	\$0.95	LF	\$6,650.00	\$0.90	\$6,300.00	\$0.95	\$6,650.00	\$1.00	\$7,000.00	\$1.40	\$9,800.00
33	WIRE#12	100	\$0.70	LF	\$70.00	\$0.80	\$80.00	\$0.75	\$75.00	\$1.00	\$100.00	\$1.30	\$130.00
34	NO. 5 PULL BOX INCL PCC COVER	10	\$575.00	EA	\$5,750.00	\$1,131.90	\$11,319.00	\$634.00	\$6,340.00	\$596.00	\$5,960.00	\$800.00	\$8,000.00
35	NO. 5 (T) PULL BOX INCL STEEL COVER	2	\$660.00	EA	\$1,320.00	\$1,979.70	\$3,959.40	\$1,845.00	\$3,690.00	\$774.00	\$1,548.00	\$1,200.00	\$2,400.00
36	NO. 6 PULL BOX INCL PCC COVER	40	\$700.00	EA	\$28,000.00	\$1,345.10	\$53,804.00	\$718.00	\$28,720.00	\$700.00	\$28,000.00	\$1,000.00	\$40,000.00
37	NO. 6 (T) PULL BOX INCL STEEL COVER	2	\$1,000.00	EA	\$2,000.00	\$2,205.10	\$4,410.20	\$2,345.00	\$4,690.00	\$985.00	\$1,970.00	\$1,400.00	\$2,800.00
38	COMPOSITE TYPE 2 PULL BOX INCL COVER	12	\$575.00	EA	\$6,900.00	\$1,114.80	\$13,377.60	\$848.00	\$10,176.00	\$625.00	\$7,500.00	\$1,000.00	\$12,000.00
39	COMPOSITE TYPE 3 PULL BOX INCL COVER	30	\$700.00	EA	\$21,000.00	\$1,528.80	\$45,864.00	\$932.00	\$27,960.00	\$655.00	\$19,650.00	\$1,100.00	\$33,000.00
40	INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	5000	\$7.50	LF	\$37,500.00	\$10.30	\$51,500.00	\$14.50	\$72,500.00	\$14.00	\$70,000.00	\$10.30	\$51,500.00
41	FURNISH 1-CAMERA VIDEO DETECTION SYSTEM	3	\$7,000.00	EA	\$21,000.00	\$5,855.50	\$17,566.50	\$6,039.00	\$18,117.00	\$6,466.00	\$19,398.00	\$6,300.00	\$18,900.00
42	FURNISH 2-CAMERA VIDEO DETECTION SYSTEM	2	\$18,000.00	EA	\$36,000.00	\$11,404.80	\$22,809.60	\$11,763.00	\$23,526.00	\$12,593.00	\$25,186.00	\$12,300.00	\$24,600.00
43	FURNISH 3-CAMERA VIDEO DETECTION SYSTEM	1	\$23,000.00	EA	\$23,000.00	\$17,260.30	\$17,260.30	\$17,802.00	\$17,802.00	\$19,059.00	\$19,059.00	\$19,000.00	\$19,000.00
44	FURNISH 4-CAMERA VIDEO DETECTION SYSTEM	1	\$28,000.00	EA	\$28,000.00	\$22,613.50	\$22,613.50	\$23,323.00	\$23,323.00	\$24,970.00	\$24,970.00	\$25,000.00	\$25,000.00
45	FURNISH 4-CAMERA VIDEO/ RADAR DETECTION SYSTEM	1	\$31,500.00	EA	\$31,500.00	\$31,360.00	\$31,360.00	\$32,344.00	\$32,344.00	\$34,628.00	\$34,628.00	\$34,000.00	\$34,000.00
46	INSTALL 1-CAMERA VIDEO DETECTION SYSTEM	3	\$4,000.00	EA	\$12,000.00	\$1,864.50	\$5,593.50	\$865.00	\$2,595.00	\$1,250.00	\$3,750.00	\$3,200.00	\$9,600.00
47	INSTALL 2-CAMERA VIDEO DETECTION SYSTEM	2	\$6,000.00	EA	\$12,000.00	\$3,729.00	\$7,458.00	\$1,729.00	\$3,458.00	\$2,000.00	\$4,000.00	\$4,800.00	\$9,600.00
48	INSTALL 3-CAMERA VIDEO DETECTION SYSTEM	1	\$7,000.00	EA	\$7,000.00	\$5,471.00	\$5,471.00	\$2,594.00	\$2,594.00	\$3,478.00	\$3,478.00	\$6,500.00	\$6,500.00

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Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
49	INSTALL 4-CAMERA VIDEO DETECTION SYSTEM	1	\$9,000.00	EA	\$9,000.00	\$7,458.00	\$7,458.00	\$3,458.00	\$3,458.00	\$3,877.00	\$3,877.00	\$7,500.00	\$7,500.00
50	INSTALL 4-CAMERA VIDEO/ RADAR DETECTION SYSTEM, RACK MOUNT 17" LCD MONITOR	1	\$13,500.00	EA	\$13,500.00	\$42,483.10	\$42,483.10	\$3,864.00	\$3,864.00	\$3,877.00	\$3,877.00	\$9,000.00	\$9,000.00
51	REINSTALL VIDEO DETECTION SYSTEM - 1 CAMERA	2	\$1,850.00	EA	\$3,700.00	\$1,864.50	\$3,729.00	\$107.00	\$214.00	\$3,400.00	\$6,800.00	\$4,000.00	\$8,000.00
52	RECONFIG VIDEO DETECTION ZONE - 1 CAMERA	3	\$1,150.00	EA	\$3,450.00	\$1,269.10	\$3,807.30	\$107.00	\$321.00	\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00
53	REMOVE PPB POST AND RESURFACE SIDEWALK	6	\$850.00	EA	\$5,100.00	\$553.70	\$3,322.20	\$975.00	\$5,850.00	\$1,250.00	\$7,500.00	\$800.00	\$4,800.00
54	REMOVE PPB POST COMPLETE	5	\$200.00	EA	\$1,000.00	\$164.20	\$821.00	\$373.00	\$1,865.00	\$200.00	\$1,000.00	\$400.00	\$2,000.00
55	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	5	\$300.00	EA	\$1,500.00	\$164.20	\$821.00	\$107.00	\$535.00	\$1,200.00	\$6,000.00	\$500.00	\$2,500.00
56	REMOVE TYPE 15TS STANDARD (COMPLETE) (EXCL. FOUND.)	5	\$500.00	EA	\$2,500.00	\$656.60	\$3,283.00	\$320.00	\$1,600.00	\$1,200.00	\$6,000.00	\$1,000.00	\$5,000.00
57	REMOVE TYPE 16 STANDARD (COMPLETE) (EXCL. FOUND.)	3	\$600.00	EA	\$1,800.00	\$656.60	\$1,969.80	\$320.00	\$960.00	\$1,200.00	\$3,600.00	\$1,000.00	\$3,000.00
58	REMOVE TYPE 17 STANDARD (COMPLETE) (EXCL. FOUND.)	5	\$600.00	EA	\$3,000.00	\$984.90	\$4,924.50	\$426.00	\$2,130.00	\$1,200.00	\$6,000.00	\$1,000.00	\$5,000.00
59	REMOVE TYPE 18 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$650.00	EA	\$1,300.00	\$984.90	\$1,969.80	\$320.00	\$640.00	\$1,200.00	\$2,400.00	\$1,000.00	\$2,000.00
60	REMOVE TYPE 19 STANDARD (COMPLETE) (EXCL. FOUND.)	4	\$600.00	EA	\$2,400.00	\$984.90	\$3,939.60	\$480.00	\$1,920.00	\$1,200.00	\$4,800.00	\$1,500.00	\$6,000.00

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Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
61	REMOVE TYPE 23 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$600.00	EA	\$1,200.00	\$984.90	\$1,969.80	\$426.00	\$852.00	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00
62	REMOVE TYPE 24 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$600.00	EA	\$1,200.00	\$984.90	\$1,969.80	\$534.00	\$1,068.00	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00
63	REMOVE TYPE 26 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$600.00	EA	\$1,200.00	\$984.90	\$1,969.80	\$586.00	\$1,172.00	\$1,400.00	\$2,800.00	\$1,500.00	\$3,000.00
64	REMOVE TYPE 27 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$700.00	EA	\$700.00	\$984.90	\$984.90	\$533.00	\$533.00	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00
65	REMOVE TYPE 28 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$850.00	EA	\$850.00	\$984.90	\$984.90	\$586.00	\$586.00	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00
66	REMOVE TYPE 29 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$850.00	EA	\$850.00	\$1,313.20	\$1,313.20	\$586.00	\$586.00	\$1,600.00	\$1,600.00	\$1,500.00	\$1,500.00
67	REMOVE TYPE 60 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$900.00	EA	\$900.00	\$1,969.90	\$1,969.90	\$639.00	\$639.00	\$1,600.00	\$1,600.00	\$2,000.00	\$2,000.00
68	REMOVE TYPE 61 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$900.00	EA	\$900.00	\$1,969.90	\$1,969.90	\$639.00	\$639.00	\$1,600.00	\$1,600.00	\$2,000.00	\$2,000.00
69	TEMPORARY TYPE 1 STANDARD	2	\$1,400.00	EA	\$2,800.00	\$1,313.20	\$2,626.40	\$2,054.00	\$4,108.00	\$3,081.00	\$6,162.00	\$1,500.00	\$3,000.00
70	TEMPORARY TYPE 15TS STANDARD	2	\$2,200.00	EA	\$4,400.00	\$2,626.50	\$5,253.00	\$4,817.00	\$9,634.00	\$3,397.00	\$6,794.00	\$2,500.00	\$5,000.00
71	TEMPORARY TYPE 16 STANDARD	1	\$3,000.00	EA	\$3,000.00	\$2,626.50	\$2,626.50	\$11,272.00	\$11,272.00	\$3,397.00	\$3,397.00	\$2,500.00	\$2,500.00
72	TEMPORARY TYPE 17 STANDARD	1	\$3,600.00	EA	\$3,600.00	\$2,626.50	\$2,626.50	\$9,753.00	\$9,753.00	\$3,397.00	\$3,397.00	\$2,500.00	\$2,500.00
73	REMOVE SIGNAL 15' MAST ARM	1	\$350.00	EA	\$350.00	\$492.50	\$492.50	\$213.00	\$213.00	\$413.00	\$413.00	\$360.00	\$360.00

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74	REMOVE SIGNAL 20' MAST ARM	1	\$350.00	EA	\$350.00	\$492.50	\$492.50	\$213.00	\$213.00	\$413.00	\$413.00	\$360.00	\$360.00
75	REMOVE SIGNAL 30' MAST ARM	1	\$350.00	EA	\$350.00	\$656.60	\$656.60	\$320.00	\$320.00	\$825.00	\$825.00	\$360.00	\$360.00
76	REMOVE SIGNAL 35' MAST ARM	1	\$350.00	EA	\$350.00	\$656.60	\$656.60	\$426.00	\$426.00	\$825.00	\$825.00	\$485.00	\$485.00
77	REMOVE SIGNAL 40' MAST ARM	1	\$500.00	EA	\$500.00	\$820.80	\$820.80	\$533.00	\$533.00	\$825.00	\$825.00	\$485.00	\$485.00
78	REMOVE 8' LUMINAIRE MAST ARM	5	\$175.00	EA	\$875.00	\$492.50	\$2,462.50	\$107.00	\$535.00	\$413.00	\$2,065.00	\$240.00	\$1,200.00
79	REMOVE 12' LUMINAIRE MAST ARM	1	\$200.00	EA	\$200.00	\$492.50	\$492.50	\$107.00	\$107.00	\$413.00	\$413.00	\$240.00	\$240.00
80	REMOVE LUMINAIRE	10	\$105.00	EA	\$1,050.00	\$82.10	\$821.00	\$57.00	\$570.00	\$85.00	\$850.00	\$120.00	\$1,200.00
81	REMOVE VEHICLE HEAD (COMPLETE)	15	\$130.00	EA	\$1,950.00	\$82.10	\$1,231.50	\$53.00	\$795.00	\$71.00	\$1,065.00	\$120.00	\$1,800.00
82	REMOVE PEDESTRIAN HEAD (COMPLETE)	15	\$105.00	EA	\$1,575.00	\$82.10	\$1,231.50	\$53.00	\$795.00	\$71.00	\$1,065.00	\$120.00	\$1,800.00
83	REMOVE PEDESTRIAN PUSH BUTTON	10	\$65.00	EA	\$650.00	\$41.00	\$410.00	\$39.00	\$390.00	\$71.00	\$710.00	\$100.00	\$1,000.00
84	REMOVE ILLUMINATED STREET NAME SIGN	4	\$200.00	EA	\$800.00	\$164.20	\$656.80	\$107.00	\$428.00	\$169.00	\$676.00	\$200.00	\$800.00
85	REMOVE CONTROLLER CABINET COMPLETE	3	\$450.00	EA	\$1,350.00	\$656.60	\$1,969.80	\$320.00	\$960.00	\$850.00	\$2,550.00	\$500.00	\$1,500.00
86	REMOVE CONTROLLER CABINET FOUNDATION	3	\$350.00	EA	\$1,050.00	\$730.10	\$2,190.30	\$686.00	\$2,058.00	\$600.00	\$1,800.00	\$700.00	\$2,100.00
87	REMOVE SERVICE CABINET (COMPLETE)	3	\$400.00	EA	\$1,200.00	\$656.60	\$1,969.80	\$213.00	\$639.00	\$425.00	\$1,275.00	\$500.00	\$1,500.00
88	REMOVE SERVICE CABINET FOUNDATION	3	\$550.00	EA	\$1,650.00	\$730.10	\$2,190.30	\$686.00	\$2,058.00	\$600.00	\$1,800.00	\$700.00	\$2,100.00
89	REMOVE ELECTRICAL SERVICE	3	\$550.00	EA	\$1,650.00	\$328.30	\$984.90	\$33.00	\$99.00	\$400.00	\$1,200.00	\$700.00	\$2,100.00
90	REMOVE PPB POST FOUNDATION	5	\$400.00	EA	\$2,000.00	\$523.10	\$2,615.50	\$489.00	\$2,445.00	\$200.00	\$1,000.00	\$700.00	\$3,500.00

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
91	REMOVE TYPE 1 FOUNDATION	5	\$1,100.00	EA	\$5,500.00	\$523.10	\$2,615.50	\$489.00	\$2,445.00	\$350.00	\$1,750.00	\$700.00	\$3,500.00
92	REMOVE TYPE 15TS FOUNDATION	5	\$1,200.00	EA	\$6,000.00	\$717.90	\$3,589.50	\$734.00	\$3,670.00	\$400.00	\$2,000.00	\$1,000.00	\$5,000.00
93	REMOVE TYPE 16 FOUNDATION	3	\$1,100.00	EA	\$3,300.00	\$1,076.80	\$3,230.40	\$734.00	\$2,202.00	\$425.00	\$1,275.00	\$1,500.00	\$4,500.00
94	REMOVE TYPE 17 FOUNDATION	5	\$1,100.00	EA	\$5,500.00	\$1,076.80	\$5,384.00	\$1,468.00	\$7,340.00	\$500.00	\$2,500.00	\$1,500.00	\$7,500.00
95	REMOVE TYPE 18 FOUNDATION	2	\$1,200.00	EA	\$2,400.00	\$1,076.80	\$2,153.60	\$1,468.00	\$2,936.00	\$500.00	\$1,000.00	\$1,500.00	\$3,000.00
96	REMOVE TYPE 19 FOUNDATION	4	\$1,200.00	EA	\$4,800.00	\$1,076.80	\$4,307.20	\$1,468.00	\$5,872.00	\$650.00	\$2,600.00	\$1,500.00	\$6,000.00
97	REMOVE TYPE 23 FOUNDATION	2	\$1,200.00	EA	\$2,400.00	\$1,076.80	\$2,153.60	\$1,468.00	\$2,936.00	\$700.00	\$1,400.00	\$1,700.00	\$3,400.00
98	REMOVE TYPE 24 FOUNDATION	2	\$1,200.00	EA	\$2,400.00	\$1,466.40	\$2,932.80	\$1,468.00	\$2,936.00	\$800.00	\$1,600.00	\$1,700.00	\$3,400.00
99	REMOVE TYPE 26 FOUNDATION	2	\$1,300.00	EA	\$2,600.00	\$1,466.40	\$2,932.80	\$1,468.00	\$2,936.00	\$800.00	\$1,600.00	\$2,000.00	\$4,000.00
100	REMOVE TYPE 27 FOUNDATION	1	\$1,300.00	EA	\$1,300.00	\$1,466.40	\$1,466.40	\$1,468.00	\$1,468.00	\$850.00	\$850.00	\$2,000.00	\$2,000.00
101	REMOVE TYPE 28 FOUNDATION	1	\$1,300.00	EA	\$1,300.00	\$1,466.40	\$1,466.40	\$1,468.00	\$1,468.00	\$850.00	\$850.00	\$2,000.00	\$2,000.00
102	REMOVE TYPE 29 FOUNDATION	1	\$1,300.00	EA	\$1,300.00	\$1,497.00	\$1,497.00	\$1,468.00	\$1,468.00	\$850.00	\$850.00	\$2,500.00	\$2,500.00
103	REMOVE TYPE 60 FOUNDATION	1	\$1,400.00	EA	\$1,400.00	\$4,184.70	\$4,184.70	\$2,935.00	\$2,935.00	\$1,100.00	\$1,100.00	\$3,000.00	\$3,000.00
104	REMOVE TYPE 61 FOUNDATION	1	\$1,400.00	EA	\$1,400.00	\$4,184.70	\$4,184.70	\$2,935.00	\$2,935.00	\$1,250.00	\$1,250.00	\$3,000.00	\$3,000.00
105	REMOVE 1 - CAMERA VIDEO DETECTION SYSTEM (COMPLETE)	1	\$300.00	EA	\$300.00	\$656.60	\$656.60	\$107.00	\$107.00	\$573.00	\$573.00	\$500.00	\$500.00
106	RELOCATE TYPE 332 CABINET (COMPLETE)	1	\$2,300.00	EA	\$2,300.00	\$3,315.00	\$3,315.00	\$672.00	\$672.00	\$1,506.00	\$1,506.00	\$2,000.00	\$2,000.00

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
107	RELOCATE VEHICLE HEAD (COMPLETE)	1	\$275.00	EA	\$275.00	\$510.80	\$510.80	\$160.00	\$160.00	\$250.00	\$250.00	\$360.00	\$360.00
108	RELOCATE PEDESTRIAN HEAD (COMPLETE)	3	\$380.00	EA	\$1,140.00	\$592.90	\$1,778.70	\$160.00	\$480.00	\$200.00	\$600.00	\$360.00	\$1,080.00
109	RELOCATE PEDESTRIAN PUSH BUTTON	1	\$115.00	EA	\$115.00	\$328.30	\$328.30	\$80.00	\$80.00	\$350.00	\$350.00	\$150.00	\$150.00
110	RELOCATE RETRO REFLECTIVE STREET NAME SIGN	4	\$500.00	EA	\$2,000.00	\$853.80	\$3,415.20	\$271.00	\$1,084.00	\$500.00	\$2,000.00	\$400.00	\$1,600.00
111	TEMPORARY CONTROLLER	1	\$1,000.00	EA	\$1,000.00	\$3,283.10	\$3,283.10	\$13,601.00	\$13,601.00	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00
112	FURNISH TYPE 170 CONTROLLER - ATC- HC11	6	\$2,000.00	EA	\$12,000.00	\$2,000.40	\$12,002.40	\$2,063.00	\$12,378.00	\$2,209.00	\$13,254.00	\$2,200.00	\$13,200.00
113	INSTALL TYPE 170 ATC/ HC-11 CONTROLLER	6	\$400.00	EA	\$2,400.00	\$2,626.50	\$15,759.00	\$426.00	\$2,556.00	\$500.00	\$3,000.00	\$300.00	\$1,800.00
114	FURNISH TYPE 2070 CONTROLLER (LA CITY SPEC)	1	\$3,900.00	EA	\$3,900.00	\$3,416.50	\$3,416.50	\$3,524.00	\$3,524.00	\$4,062.00	\$4,062.00	\$3,700.00	\$3,700.00
115	INSTALL TYPE 2070 CONTROLLER	1	\$200.00	EA	\$200.00	\$2,626.50	\$2,626.50	\$426.00	\$426.00	\$500.00	\$500.00	\$300.00	\$300.00
116	GPS UTB UNIT AND ANTENNA	10	\$1,600.00	EA	\$16,000.00	\$1,912.20	\$19,122.00	\$1,626.00	\$16,260.00	\$1,650.00	\$16,500.00	\$2,000.00	\$20,000.00
117	SWITCH PACK	30	\$85.00	EA	\$2,550.00	\$42.10	\$1,263.00	\$80.00	\$2,400.00	\$95.00	\$2,850.00	\$85.00	\$2,550.00
118	PED ISOLATION MODULE	20	\$95.00	EA	\$1,900.00	\$65.40	\$1,308.00	\$104.00	\$2,080.00	\$105.00	\$2,100.00	\$100.00	\$2,000.00
119	2-CHANNEL ILD SENSOR UNIT	30	\$125.00	EA	\$3,750.00	\$98.50	\$2,955.00	\$138.00	\$4,140.00	\$150.00	\$4,500.00	\$150.00	\$4,500.00
120	4-CHANNEL ILD SENSOR UNIT	1	\$400.00	EA	\$400.00	\$272.40	\$272.40	\$371.00	\$371.00	\$310.00	\$310.00	\$350.00	\$350.00
121	FURNISH TYPE 332 CABINET	5	\$7,200.00	EA	\$36,000.00	\$9,578.30	\$47,891.50	\$9,877.00	\$49,385.00	\$10,576.00	\$52,880.00	\$10,300.00	\$51,500.00
122	INSTALL TYPE 332 CABINET	5	\$1,000.00	EA	\$5,000.00	\$820.80	\$4,104.00	\$639.00	\$3,195.00	\$1,100.00	\$5,500.00	\$1,200.00	\$6,000.00
123	TYPE 332 CABINET FOUNDATION	5	\$1,400.00	EA	\$7,000.00	\$737.50	\$3,687.50	\$934.00	\$4,670.00	\$1,200.00	\$6,000.00	\$1,500.00	\$7,500.00
124	FURNISH TYPE III-BF SERVICE CABINET	5	\$2,900.00	EA	\$14,500.00	\$3,062.50	\$15,312.50	\$3,931.00	\$19,655.00	\$4,208.00	\$21,040.00	\$4,100.00	\$20,500.00

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
125	FURNISH TYPE III-BF SERVICE CABINET W/BBS	1	\$9,200.00	EA	\$9,200.00	\$9,856.40	\$9,856.40	\$10,166.00	\$10,166.00	\$10,883.00	\$10,883.00	\$10,600.00	\$10,600.00
126	INSTALL TYPE III-BF SERVICE CABINET	5	\$650.00	EA	\$3,250.00	\$656.60	\$3,283.00	\$639.00	\$3,195.00	\$500.00	\$2,500.00	\$700.00	\$3,500.00
127	INSTALL TYPE III-BF SERVICE CABINET W/BBS	3	\$300.00	EA	\$900.00	\$1,313.20	\$3,939.60	\$852.00	\$2,556.00	\$859.00	\$2,577.00	\$1,100.00	\$3,300.00
128	TYPE III-BF SERVICE CABINET FOUNDATION	5	\$800.00	EA	\$4,000.00	\$731.30	\$3,656.50	\$468.00	\$2,340.00	\$1,200.00	\$6,000.00	\$1,100.00	\$5,500.00
129	TYPE III-BF SERVICE CABINET WITH BBS FOUNDATION	1	\$800.00	EA	\$800.00	\$1,388.00	\$1,388.00	\$468.00	\$468.00	\$1,400.00	\$1,400.00	\$1,200.00	\$1,200.00
130	MODIFY TYPE III-BF SERVICE FOR BATTERY BACK UP	1	\$4,150.00	EA	\$4,150.00	\$4,793.50	\$4,793.50	\$4,241.00	\$4,241.00	\$2,500.00	\$2,500.00	\$3,800.00	\$3,800.00
131	RELOCATE TYPE III-BF SERVICE	1	\$575.00	EA	\$575.00	\$1,149.10	\$1,149.10	\$1,320.00	\$1,320.00	\$1,240.00	\$1,240.00	\$1,000.00	\$1,000.00
132	FURNISH PEDESTRIAN PUSH BUTTON POST W/ ANCHOR BOLTS	8	\$300.00	EA	\$2,400.00	\$453.30	\$3,626.40	\$249.00	\$1,992.00	\$266.00	\$2,128.00	\$260.00	\$2,080.00
133	FURNISH TYPE 1 STANDARD W/ ANCHOR BOLTS	5	\$700.00	EA	\$3,500.00	\$980.00	\$4,900.00	\$675.00	\$3,375.00	\$722.00	\$3,610.00	\$703.00	\$3,515.00
134	FURNISH TYPE 15TS STANDARD W/ ANCHOR BOLTS	10	\$2,250.00	EA	\$22,500.00	\$2,511.30	\$25,113.00	\$2,313.00	\$23,130.00	\$2,477.00	\$24,770.00	\$2,500.00	\$25,000.00
135	FURNISH TYPE 15TS STANDARD W/ ANCHOR BOLTS (MODIFIED TO HEIGHT OF 20 FEET)	10	\$2,250.00	EA	\$22,500.00	\$2,511.30	\$25,113.00	\$2,313.00	\$23,130.00	\$2,485.00	\$24,850.00	\$2,500.00	\$25,000.00
136	FURNISH TYPE 16 STANDARD W/ ANCHOR BOLTS	2	\$4,930.00	EA	\$9,860.00	\$3,430.00	\$6,860.00	\$6,858.00	\$13,716.00	\$7,342.00	\$14,684.00	\$7,200.00	\$14,400.00
137	FURNISH TYPE 17 STANDARD W/ ANCHOR BOLTS	5	\$5,255.00	EA	\$26,275.00	\$4,410.00	\$22,050.00	\$8,119.00	\$40,595.00	\$8,692.00	\$43,460.00	\$8,500.00	\$42,500.00

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Addenda: 1
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Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
138	FURNISH TYPE 18 STANDARD W/ ANCHOR BOLTS	1	\$6,760.00	EA	\$6,760.00	\$4,900.00	\$4,900.00	\$7,559.00	\$7,559.00	\$7,688.00	\$7,688.00	\$7,500.00	\$7,500.00
139	FURNISH TYPE 19 STANDARD W/ ANCHOR BOLTS	8	\$7,150.00	EA	\$57,200.00	\$5,390.00	\$43,120.00	\$8,430.00	\$67,440.00	\$8,574.00	\$68,592.00	\$8,400.00	\$67,200.00
140	FURNISH TYPE 23 STANDARD W/ ANCHOR BOLTS	1	\$6,760.00	EA	\$6,760.00	\$4,900.00	\$4,900.00	\$8,134.00	\$8,134.00	\$8,273.00	\$8,273.00	\$8,500.00	\$8,500.00
141	FURNISH TYPE 24 STANDARD W/ ANCHOR BOLTS	3	\$7,150.00	EA	\$21,450.00	\$5,635.00	\$16,905.00	\$9,359.00	\$28,077.00	\$9,519.00	\$28,557.00	\$9,300.00	\$27,900.00
142	FURNISH TYPE 26 STANDARD W/ ANCHOR BOLTS	6	\$8,640.00	EA	\$51,840.00	\$7,472.50	\$44,835.00	\$10,593.00	\$63,558.00	\$9,196.00	\$55,176.00	\$10,500.00	\$63,000.00
143	FURNISH TYPE 27 STANDARD W/ ANCHOR BOLTS	1	\$7,840.00	EA	\$7,840.00	\$6,125.00	\$6,125.00	\$8,835.00	\$8,835.00	\$9,459.00	\$9,459.00	\$10,600.00	\$10,600.00
144	FURNISH TYPE 28 STANDARD W/ ANCHOR BOLTS	1	\$7,540.00	EA	\$7,540.00	\$6,370.00	\$6,370.00	\$10,065.00	\$10,065.00	\$10,775.00	\$10,775.00	\$10,700.00	\$10,700.00
145	FURNISH TYPE 29 STANDARD W/ ANCHOR BOLTS	1	\$7,840.00	EA	\$7,840.00	\$7,717.50	\$7,717.50	\$12,423.00	\$12,423.00	\$13,301.00	\$13,301.00	\$13,000.00	\$13,000.00
146	FURNISH TYPE 60 STANDARD W/ ANCHOR BOLTS	1	\$7,800.00	EA	\$7,800.00	\$8,575.00	\$8,575.00	\$10,065.00	\$10,065.00	\$10,775.00	\$10,775.00	\$17,000.00	\$17,000.00
147	FURNISH TYPE 61 STANDARD W/ ANCHOR BOLTS	1	\$8,900.00	EA	\$8,900.00	\$8,820.00	\$8,820.00	\$17,881.00	\$17,881.00	\$19,144.00	\$19,144.00	\$19,000.00	\$19,000.00
148	INSTALL PEDESTRIAN PUSH BUTTON POST	8	\$150.00	EA	\$1,200.00	\$164.20	\$1,313.60	\$107.00	\$856.00	\$150.00	\$1,200.00	\$250.00	\$2,000.00
149	INSTALL TYPE 1 STANDARD	5	\$300.00	EA	\$1,500.00	\$164.20	\$821.00	\$266.00	\$1,330.00	\$250.00	\$1,250.00	\$500.00	\$2,500.00

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
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Addenda: 1
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Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
150	INSTALL TYPE 15TS STANDARD	20	\$600.00	EA	\$12,000.00	\$656.60	\$13,132.00	\$532.00	\$10,640.00	\$300.00	\$6,000.00	\$1,000.00	\$20,000.00
151	INSTALL TYPE 16 STANDARD	2	\$1,000.00	EA	\$2,000.00	\$984.90	\$1,969.80	\$639.00	\$1,278.00	\$495.00	\$990.00	\$1,000.00	\$2,000.00
152	INSTALL TYPE 17 STANDARD	5	\$1,000.00	EA	\$5,000.00	\$984.90	\$4,924.50	\$639.00	\$3,195.00	\$527.00	\$2,635.00	\$1,200.00	\$6,000.00
153	INSTALL TYPE 18 STANDARD	1	\$1,000.00	EA	\$1,000.00	\$984.90	\$984.90	\$746.00	\$746.00	\$527.00	\$527.00	\$1,200.00	\$1,200.00
154	INSTALL TYPE 19 STANDARD	8	\$1,000.00	EA	\$8,000.00	\$1,149.10	\$9,192.80	\$852.00	\$6,816.00	\$871.00	\$6,968.00	\$1,200.00	\$9,600.00
155	INSTALL TYPE 23 STANDARD	1	\$1,100.00	EA	\$1,100.00	\$1,149.10	\$1,149.10	\$852.00	\$852.00	\$871.00	\$871.00	\$1,700.00	\$1,700.00
156	INSTALL TYPE 24 STANDARD	3	\$1,100.00	EA	\$3,300.00	\$1,149.10	\$3,447.30	\$958.00	\$2,874.00	\$1,307.00	\$3,921.00	\$2,000.00	\$6,000.00
157	INSTALL TYPE 26 STANDARD	6	\$1,100.00	EA	\$6,600.00	\$1,313.20	\$7,879.20	\$1,065.00	\$6,390.00	\$1,307.00	\$7,842.00	\$2,000.00	\$12,000.00
158	INSTALL TYPE 27 STANDARD	1	\$1,200.00	EA	\$1,200.00	\$1,313.20	\$1,313.20	\$958.00	\$958.00	\$1,307.00	\$1,307.00	\$2,000.00	\$2,000.00
159	INSTALL TYPE 28 STANDARD	1	\$1,200.00	EA	\$1,200.00	\$1,313.20	\$1,313.20	\$958.00	\$958.00	\$1,307.00	\$1,307.00	\$2,000.00	\$2,000.00
160	INSTALL TYPE 29 STANDARD	1	\$1,300.00	EA	\$1,300.00	\$1,313.20	\$1,313.20	\$1,171.00	\$1,171.00	\$1,560.00	\$1,560.00	\$2,000.00	\$2,000.00
161	INSTALL TYPE 60 STANDARD	1	\$1,500.00	EA	\$1,500.00	\$1,969.90	\$1,969.90	\$1,278.00	\$1,278.00	\$1,560.00	\$1,560.00	\$2,000.00	\$2,000.00
162	INSTALL TYPE 61 STANDARD	1	\$1,500.00	EA	\$1,500.00	\$1,969.90	\$1,969.90	\$1,384.00	\$1,384.00	\$1,560.00	\$1,560.00	\$2,000.00	\$2,000.00
163	PEDESTRIAN PUSH BUTTON POST FOUNDATION	8	\$500.00	EA	\$4,000.00	\$553.70	\$4,429.60	\$176.00	\$1,408.00	\$500.00	\$4,000.00	\$600.00	\$4,800.00
164	TYPE 1 STANDARD FOUNDATION	5	\$1,000.00	EA	\$5,000.00	\$615.00	\$3,075.00	\$736.00	\$3,680.00	\$850.00	\$4,250.00	\$1,000.00	\$5,000.00
165	TYPE 15TS STANDARD FOUNDATION	20	\$2,260.00	EA	\$45,200.00	\$1,719.90	\$34,398.00	\$2,352.00	\$47,040.00	\$1,400.00	\$28,000.00	\$1,700.00	\$34,000.00
166	TYPE 16 STANDARD FOUNDATION	2	\$3,500.00	EA	\$7,000.00	\$2,489.20	\$4,978.40	\$5,910.00	\$11,820.00	\$2,263.00	\$4,526.00	\$3,000.00	\$6,000.00

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
167	TYPE 17 STANDARD FOUNDATION	5	\$3,500.00	EA	\$17,500.00	\$2,489.20	\$12,446.00	\$5,910.00	\$29,550.00	\$2,263.00	\$11,315.00	\$3,100.00	\$15,500.00
168	TYPE 18 STANDARD FOUNDATION	1	\$3,800.00	EA	\$3,800.00	\$2,832.20	\$2,832.20	\$5,910.00	\$5,910.00	\$2,692.00	\$2,692.00	\$3,500.00	\$3,500.00
169	TYPE 19 STANDARD FOUNDATION	8	\$3,800.00	EA	\$30,400.00	\$2,832.20	\$22,657.60	\$5,910.00	\$47,280.00	\$3,013.00	\$24,104.00	\$3,600.00	\$28,800.00
170	TYPE 23 STANDARD FOUNDATION	1	\$3,800.00	EA	\$3,800.00	\$3,604.00	\$3,604.00	\$5,910.00	\$5,910.00	\$3,013.00	\$3,013.00	\$3,800.00	\$3,800.00
171	TYPE 24 STANDARD FOUNDATION	3	\$3,800.00	EA	\$11,400.00	\$3,604.00	\$10,812.00	\$5,910.00	\$17,730.00	\$3,013.00	\$9,039.00	\$4,000.00	\$12,000.00
172	TYPE 26 STANDARD FOUNDATION	6	\$4,000.00	EA	\$24,000.00	\$3,932.30	\$23,593.80	\$6,211.00	\$37,266.00	\$4,010.00	\$24,060.00	\$4,200.00	\$25,200.00
173	TYPE 27 STANDARD FOUNDATION	1	\$4,000.00	EA	\$4,000.00	\$3,932.30	\$3,932.30	\$6,211.00	\$6,211.00	\$4,010.00	\$4,010.00	\$4,500.00	\$4,500.00
174	TYPE 28 STANDARD FOUNDATION	1	\$4,000.00	EA	\$4,000.00	\$4,096.50	\$4,096.50	\$7,483.00	\$7,483.00	\$4,010.00	\$4,010.00	\$5,000.00	\$5,000.00
175	TYPE 29 STANDARD FOUNDATION	1	\$4,000.00	EA	\$4,000.00	\$4,096.50	\$4,096.50	\$7,483.00	\$7,483.00	\$4,010.00	\$4,010.00	\$5,500.00	\$5,500.00
176	TYPE 60 STANDARD FOUNDATION	1	\$4,350.00	EA	\$4,350.00	\$5,064.20	\$5,064.20	\$9,308.00	\$9,308.00	\$4,860.00	\$4,860.00	\$8,000.00	\$8,000.00
177	TYPE 61 STANDARD FOUNDATION	1	\$4,350.00	EA	\$4,350.00	\$5,064.20	\$5,064.20	\$9,308.00	\$9,308.00	\$4,860.00	\$4,860.00	\$8,000.00	\$8,000.00
178	FURNISH 15' SIGNAL MAST ARM WITH MOUNTING BOLTS	2	\$1,400.00	EA	\$2,800.00	\$1,715.00	\$3,430.00	\$1,656.00	\$3,312.00	\$1,773.00	\$3,546.00	\$1,750.00	\$3,500.00
179	FURNISH 20' SIGNAL MAST ARM WITH MOUNTING BOLTS	4	\$1,700.00	EA	\$6,800.00	\$1,837.50	\$7,350.00	\$1,752.00	\$7,008.00	\$1,876.00	\$7,504.00	\$1,825.00	\$7,300.00
180	FURNISH 25' SIGNAL MAST ARM WITH MOUNTING BOLTS	3	\$1,900.00	EA	\$5,700.00	\$2,082.50	\$6,247.50	\$2,065.00	\$6,195.00	\$2,210.00	\$6,630.00	\$2,150.00	\$6,450.00
181	FURNISH 30' SIGNAL MAST ARM WITH MOUNTING BOLTS	5	\$2,100.00	EA	\$10,500.00	\$2,327.50	\$11,637.50	\$2,111.00	\$10,555.00	\$2,260.00	\$11,300.00	\$2,200.00	\$11,000.00

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
182	FURNISH 35' SIGNAL MAST ARM WITH MOUNTING BOLTS	5	\$2,500.00	EA	\$12,500.00	\$2,450.00	\$12,250.00	\$2,932.00	\$14,660.00	\$3,139.00	\$15,695.00	\$3,100.00	\$15,500.00
183	FURNISH 40' SIGNAL MAST ARM WITH MOUNTING BOLTS	4	\$3,000.00	EA	\$12,000.00	\$2,572.50	\$10,290.00	\$3,046.00	\$12,184.00	\$3,261.00	\$13,044.00	\$3,200.00	\$12,800.00
184	FURNISH 45' SIGNAL MAST ARM WITH MOUNTING BOLTS	2	\$3,200.00	EA	\$6,400.00	\$2,940.00	\$5,880.00	\$3,424.00	\$6,848.00	\$3,666.00	\$7,332.00	\$3,600.00	\$7,200.00
185	FURNISH 50' SIGNAL MAST ARM WITH MOUNTING BOLTS	1	\$4,300.00	EA	\$4,300.00	\$3,552.50	\$3,552.50	\$3,639.00	\$3,639.00	\$3,896.00	\$3,896.00	\$3,800.00	\$3,800.00
186	FURNISH 55' SIGNAL MAST ARM WITH MOUNTING BOLTS	1	\$4,300.00	EA	\$4,300.00	\$5,512.50	\$5,512.50	\$4,972.00	\$4,972.00	\$5,323.00	\$5,323.00	\$5,200.00	\$5,200.00
187	FURNISH 60' SIGNAL MAST ARM WITH MOUNTING BOLTS	1	\$5,900.00	EA	\$5,900.00	\$7,350.00	\$7,350.00	\$9,509.00	\$9,509.00	\$10,180.00	\$10,180.00	\$10,000.00	\$10,000.00
188	FURNISH 65' SIGNAL MAST ARM WITH MOUNTING BOLTS	1	\$6,900.00	EA	\$6,900.00	\$7,105.00	\$7,105.00	\$11,421.00	\$11,421.00	\$12,228.00	\$12,228.00	\$12,000.00	\$12,000.00
189	INSTALL 15' SIGNAL MAST ARM	2	\$700.00	EA	\$1,400.00	\$164.20	\$328.40	\$270.00	\$540.00	\$250.00	\$500.00	\$485.00	\$970.00
190	INSTALL 20' SIGNAL MAST ARM	4	\$700.00	EA	\$2,800.00	\$164.20	\$656.80	\$275.00	\$1,100.00	\$300.00	\$1,200.00	\$485.00	\$1,940.00
191	INSTALL 25' SIGNAL MAST ARM	3	\$700.00	EA	\$2,100.00	\$164.20	\$492.60	\$386.00	\$1,158.00	\$350.00	\$1,050.00	\$485.00	\$1,455.00
192	INSTALL 30' SIGNAL MAST ARM	5	\$750.00	EA	\$3,750.00	\$164.20	\$821.00	\$453.00	\$2,265.00	\$390.00	\$1,950.00	\$485.00	\$2,425.00
193	INSTALL 35' SIGNAL MAST ARM	5	\$750.00	EA	\$3,750.00	\$328.30	\$1,641.50	\$567.00	\$2,835.00	\$390.00	\$1,950.00	\$700.00	\$3,500.00
194	INSTALL 40' SIGNAL MAST ARM	4	\$800.00	EA	\$3,200.00	\$328.30	\$1,313.20	\$687.00	\$2,748.00	\$390.00	\$1,560.00	\$700.00	\$2,800.00

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
195	INSTALL 45' SIGNAL MAST ARM	2	\$800.00	EA	\$1,600.00	\$328.30	\$656.60	\$687.00	\$1,374.00	\$390.00	\$780.00	\$1,000.00	\$2,000.00
196	INSTALL 50' SIGNAL MAST ARM	1	\$900.00	EA	\$900.00	\$328.30	\$328.30	\$886.00	\$886.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
197	INSTALL 55' SIGNAL MAST ARM	1	\$900.00	EA	\$900.00	\$492.50	\$492.50	\$901.00	\$901.00	\$850.00	\$850.00	\$1,000.00	\$1,000.00
198	INSTALL 60' SIGNAL MAST ARM	1	\$1,085.00	EA	\$1,085.00	\$656.60	\$656.60	\$1,023.00	\$1,023.00	\$850.00	\$850.00	\$1,000.00	\$1,000.00
199	INSTALL 65' SIGNAL MAST ARM	1	\$1,085.00	EA	\$1,085.00	\$820.80	\$820.80	\$1,038.00	\$1,038.00	\$850.00	\$850.00	\$1,000.00	\$1,000.00
200	FURNISH 6' LUMINAIRE MAST ARM WITH MOUNTING BOLTS	2	\$585.00	EA	\$1,170.00	\$673.80	\$1,347.60	\$196.00	\$392.00	\$210.00	\$420.00	\$205.00	\$410.00
201	FURNISH 6' STRAIGHT LUMINAIRE MAST ARM WITH MOUNTING BOLTS	2	\$585.00	EA	\$1,170.00	\$673.80	\$1,347.60	\$196.00	\$392.00	\$210.00	\$420.00	\$205.00	\$410.00
202	FURNISH 8' LUMINAIRE MAST ARM WITH MOUNTING BOLTS	5	\$585.00	EA	\$2,925.00	\$704.40	\$3,522.00	\$235.00	\$1,175.00	\$252.00	\$1,260.00	\$250.00	\$1,250.00
203	FURNISH 8' STRAIGHT LUMINAIRE MAST ARM WITH MOUNTING BOLTS	12	\$585.00	EA	\$7,020.00	\$704.40	\$8,452.80	\$235.00	\$2,820.00	\$252.00	\$3,024.00	\$250.00	\$3,000.00
204	FURNISH 12' LUMINAIRE MAST ARM WITH MOUNTING BOLTS	15	\$585.00	EA	\$8,775.00	\$857.50	\$12,862.50	\$430.00	\$6,450.00	\$460.00	\$6,900.00	\$450.00	\$6,750.00
205	FURNISH 12' STRAIGHT LUMINAIRE MAST ARM WITH MOUNTING BOLTS	4	\$585.00	EA	\$2,340.00	\$857.50	\$3,430.00	\$430.00	\$1,720.00	\$460.00	\$1,840.00	\$450.00	\$1,800.00
206	FURNISH 15' LUMINAIRE MAST ARM WITH MOUNTING BOLTS	6	\$685.00	EA	\$4,110.00	\$918.80	\$5,512.80	\$530.00	\$3,180.00	\$567.00	\$3,402.00	\$555.00	\$3,330.00
207	FURNISH 15' STRAIGHT LUMINAIRE MAST ARM WITH MOUNTING BOLTS	2	\$585.00	EA	\$1,170.00	\$918.80	\$1,837.60	\$530.00	\$1,060.00	\$567.00	\$1,134.00	\$555.00	\$1,110.00

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
208	INSTALL 6' LUMINAIRE MAST ARM	5	\$250.00	EA	\$1,250.00	\$82.10	\$410.50	\$107.00	\$535.00	\$250.00	\$1,250.00	\$250.00	\$1,250.00
209	INSTALL 8' LUMINAIRE MAST ARM	12	\$250.00	EA	\$3,000.00	\$82.10	\$985.20	\$107.00	\$1,284.00	\$369.00	\$4,428.00	\$250.00	\$3,000.00
210	INSTALL 12' LUMINAIRE MAST ARM	15	\$250.00	EA	\$3,750.00	\$82.10	\$1,231.50	\$107.00	\$1,605.00	\$369.00	\$5,535.00	\$250.00	\$3,750.00
211	INSTALL 15' LUMINAIRE MAST ARM	8	\$250.00	EA	\$2,000.00	\$82.10	\$656.80	\$107.00	\$856.00	\$369.00	\$2,952.00	\$250.00	\$2,000.00
212	FURNISH LED LUMINAIRES (100W HPS EQUIVALENT)	4	\$360.00	EA	\$1,440.00	\$294.00	\$1,176.00	\$238.00	\$952.00	\$487.00	\$1,948.00	\$475.00	\$1,900.00
213	FURNISH LED LUMINAIRES (150W HPS EQUIVALENT)	5	\$515.00	EA	\$2,575.00	\$428.80	\$2,144.00	\$238.00	\$1,190.00	\$534.00	\$2,670.00	\$520.00	\$2,600.00
214	FURNISH LED LUMINAIRES (200W HPS EQUIVALENT)	10	\$610.00	EA	\$6,100.00	\$539.00	\$5,390.00	\$238.00	\$2,380.00	\$661.00	\$6,610.00	\$645.00	\$6,450.00
215	FURNISH LED LUMINAIRES (250W HPS EQUIVALENT)	10	\$780.00	EA	\$7,800.00	\$612.50	\$6,125.00	\$246.00	\$2,460.00	\$825.00	\$8,250.00	\$805.00	\$8,050.00
216	INSTALL LED LUMINAIRES (100W HPS EQUIVALENT)	4	\$250.00	EA	\$1,000.00	\$188.70	\$754.80	\$53.00	\$212.00	\$100.00	\$400.00	\$250.00	\$1,000.00
217	INSTALL LED LUMINAIRES (150W HPS EQUIVALENT)	5	\$240.00	EA	\$1,200.00	\$188.70	\$943.50	\$53.00	\$265.00	\$100.00	\$500.00	\$250.00	\$1,250.00
218	INSTALL LED LUMINAIRES (200W HPS EQUIVALENT)	10	\$230.00	EA	\$2,300.00	\$188.70	\$1,887.00	\$54.00	\$540.00	\$100.00	\$1,000.00	\$250.00	\$2,500.00
219	INSTALL LED LUMINAIRES (250W HPS EQUIVALENT)	10	\$230.00	EA	\$2,300.00	\$188.70	\$1,887.00	\$54.00	\$540.00	\$100.00	\$1,000.00	\$250.00	\$2,500.00
220	FURNISH PEDESTRIAN PUSH BUTTON	15	\$100.00	EA	\$1,500.00	\$79.60	\$1,194.00	\$82.00	\$1,230.00	\$88.00	\$1,320.00	\$90.00	\$1,350.00
221	FURNISH PEDESTRIAN PUSH BUTTON PLATE	20	\$70.00	EA	\$1,400.00	\$14.70	\$294.00	\$15.00	\$300.00	\$16.00	\$320.00	\$20.00	\$400.00
222	INSTALL PEDESTRIAN PUSH BUTTON	20	\$90.00	EA	\$1,800.00	\$213.40	\$4,268.00	\$54.00	\$1,080.00	\$95.00	\$1,900.00	\$120.00	\$2,400.00
223	INSTALL PEDESTRIAN PUSH BUTTON PLATE	20	\$20.00	EA	\$400.00	\$32.80	\$656.00	\$54.00	\$1,080.00	\$95.00	\$1,900.00	\$20.00	\$400.00
224	FURNISH APS PPB WITH SPECIAL VOICE MESSAGE	8	\$510.00	EA	\$4,080.00	\$532.90	\$4,263.20	\$550.00	\$4,400.00	\$588.00	\$4,704.00	\$575.00	\$4,600.00

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Project ID: TDS0001573
Bids Opened: 7/3/2018
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Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
225	INSTALL APS PPB WITH SPECIAL VOICE MESSAGE	8	\$150.00	EA	\$1,200.00	\$656.60	\$5,252.80	\$238.00	\$1,904.00	\$189.00	\$1,512.00	\$240.00	\$1,920.00
226	FURNISH CENTRAL CONTROLLER UNIT APS	2	\$3,300.00	EA	\$6,600.00	\$4,364.70	\$8,729.40	\$4,502.00	\$9,004.00	\$4,819.00	\$9,638.00	\$4,700.00	\$9,400.00
227	INSTALL CENTRAL CONTROLLER UNIT APS	2	\$250.00	EA	\$500.00	\$656.60	\$1,313.20	\$1,278.00	\$2,556.00	\$2,500.00	\$5,000.00	\$1,000.00	\$2,000.00
228	FURNISH RETROREFLECTIVE STREET NAME SIGN	15	\$950.00	EA	\$14,250.00	\$612.50	\$9,187.50	\$1,054.00	\$15,810.00	\$1,128.00	\$16,920.00	\$1,100.00	\$16,500.00
229	INSTALL RETROREFLECTIVE STREET NAME SIGN	15	\$250.00	EA	\$3,750.00	\$328.30	\$4,924.50	\$160.00	\$2,400.00	\$300.00	\$4,500.00	\$250.00	\$3,750.00
230	FURNISH 8' STRAIGHT ARM CLAMP-ON FOR STREET NAME SIGN	15	\$1,800.00	EA	\$27,000.00	\$1,225.00	\$18,375.00	\$1,769.00	\$26,535.00	\$1,894.00	\$28,410.00	\$1,900.00	\$28,500.00
231	INSTALL 8' STRAIGHT ARM CLAMP-ON FOR STREET NAME SIGN	15	\$300.00	EA	\$4,500.00	\$328.30	\$4,924.50	\$107.00	\$1,605.00	\$290.00	\$4,350.00	\$250.00	\$3,750.00
232	FURNISH 1-12" LED YELLOW FLASHER	4	\$1,150.00	EA	\$4,600.00	\$1,171.10	\$4,684.40	\$1,208.00	\$4,832.00	\$1,293.00	\$5,172.00	\$1,255.00	\$5,020.00
233	INSTALL 1-12" LED YELLOW FLASHER	4	\$350.00	EA	\$1,400.00	\$492.50	\$1,970.00	\$54.00	\$216.00	\$142.00	\$568.00	\$250.00	\$1,000.00
234	FURNISH 3-12" LED VEHICLE HEAD	50	\$675.00	EA	\$33,750.00	\$627.20	\$31,360.00	\$647.00	\$32,350.00	\$693.00	\$34,650.00	\$675.00	\$33,750.00
235	INSTALL 3-12" LED VEHICLE HEAD	50	\$175.00	EA	\$8,750.00	\$246.20	\$12,310.00	\$107.00	\$5,350.00	\$142.00	\$7,100.00	\$300.00	\$15,000.00
236	FURNISH 4-12" LED VEHICLE HEAD	2	\$1,100.00	EA	\$2,200.00	\$951.80	\$1,903.60	\$982.00	\$1,964.00	\$1,051.00	\$2,102.00	\$1,022.00	\$2,044.00
237	INSTALL 4-12" LED VEHICLE HEAD	2	\$175.00	EA	\$350.00	\$246.20	\$492.40	\$133.00	\$266.00	\$142.00	\$284.00	\$400.00	\$800.00
238	FURNISH 5-12" LED VEHICLE HEAD	5	\$825.00	EA	\$4,125.00	\$873.40	\$4,367.00	\$901.00	\$4,505.00	\$964.00	\$4,820.00	\$940.00	\$4,700.00
239	INSTALL 5-12" LED VEHICLE HEAD	5	\$175.00	EA	\$875.00	\$328.30	\$1,641.50	\$133.00	\$665.00	\$142.00	\$710.00	\$500.00	\$2,500.00

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Addenda: 1
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Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
240	FURNISH 3-SECTION PV LED VEHICLE HEAD	4	\$2,250.00	EA	\$9,000.00	\$2,800.40	\$11,201.60	\$2,888.00	\$11,552.00	\$3,092.00	\$12,368.00	\$3,008.00	\$12,032.00
241	INSTALL 3-SECTION PV LED VEHICLE HEAD	4	\$750.00	EA	\$3,000.00	\$656.60	\$2,626.40	\$213.00	\$852.00	\$142.00	\$568.00	\$600.00	\$2,400.00
242	FURNISH DRIVER FEEDBACK SIGN	2	\$3,250.00	EA	\$6,500.00	\$4,918.40	\$9,836.80	\$5,073.00	\$10,146.00	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00
243	INSTALL DRIVER FEEDBACK SIGN	2	\$2,600.00	EA	\$5,200.00	\$1,313.20	\$2,626.40	\$426.00	\$852.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00
244	ASTRO BRACKET-SUPPLY AND INSTALL	8	\$250.00	EA	\$2,000.00	\$567.20	\$4,537.60	\$353.00	\$2,824.00	\$401.00	\$3,208.00	\$250.00	\$2,000.00
245	FURNISH LED PEDESTRIAN HEAD	2	\$450.00	EA	\$900.00	\$488.80	\$977.60	\$504.00	\$1,008.00	\$540.00	\$1,080.00	\$525.00	\$1,050.00
246	INSTALL LED PEDESTRIAN HEAD	2	\$150.00	EA	\$300.00	\$328.30	\$656.60	\$107.00	\$214.00	\$150.00	\$300.00	\$250.00	\$500.00
247	FURNISH LED COUNTDOWN PEDESTRIAN HEAD	36	\$500.00	EA	\$18,000.00	\$488.80	\$17,596.80	\$504.00	\$18,144.00	\$540.00	\$19,440.00	\$525.00	\$18,900.00
248	INSTALL LED COUNTDOWN PEDESTRIAN HEAD	36	\$200.00	EA	\$7,200.00	\$328.30	\$11,818.80	\$107.00	\$3,852.00	\$150.00	\$5,400.00	\$250.00	\$9,000.00
249	FURNISH RECTANGULAR RAPID FLASHING BEACONS (RRFB)	2	\$10,000.00	EA	\$20,000.00	\$7,851.20	\$15,702.40	\$8,098.00	\$16,196.00	\$8,669.00	\$17,338.00	\$8,500.00	\$17,000.00
250	INSTALL RECTANGULAR RAPID FLASHING BEACONS (RRFB)	2	\$2,000.00	EA	\$4,000.00	\$1,313.20	\$2,626.40	\$900.00	\$1,800.00	\$2,500.00	\$5,000.00	\$3,000.00	\$6,000.00
251	FURNISH IN ROAD WARNING LIGHTS	100	\$200.00	LF	\$20,000.00	\$371.50	\$37,150.00	\$384.00	\$38,400.00	\$449.00	\$44,900.00	\$400.00	\$40,000.00
252	INSTALL IN ROAD WARNING LIGHTS	100	\$50.00	LF	\$5,000.00	\$88.20	\$8,820.00	\$338.00	\$33,800.00	\$50.00	\$5,000.00	\$50.01	\$5,001.00
253	FURNISH LED BLANK-OUT SIGN (NO RIGHT/LEFT TURN)	2	\$4,000.00	EA	\$8,000.00	\$2,479.40	\$4,958.80	\$2,724.00	\$5,448.00	\$2,774.00	\$5,548.00	\$2,500.00	\$5,000.00
254	INSTALL LED BLANK-OUT SIGN (NO RIGHT/LEFT TURN)	2	\$1,000.00	EA	\$2,000.00	\$984.90	\$1,969.80	\$495.00	\$990.00	\$650.00	\$1,300.00	\$800.00	\$1,600.00
255	HANDHOLE - HH-1 (10.5"X 17"X 12") SCE	16	\$350.00	EA	\$5,600.00	\$1,113.60	\$17,817.60	\$367.00	\$5,872.00	\$400.00	\$6,400.00	\$50.00	\$800.00

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(1) Aldridge		(2) Dynalectric		(3) Select Electric, Inc.		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,042.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
256	HANDHOLE - HH-2 (10.5"X 17"X 24") SCE	4	\$380.00	EA	\$1,520.00	\$1,667.30	\$6,669.20	\$386.00	\$1,544.00	\$400.00	\$1,600.00	\$50.00	\$200.00
257	HANDHOLE - HH-3 (13"X 24"X 12") SCE	2	\$380.00	EA	\$760.00	\$1,125.80	\$2,251.60	\$393.00	\$786.00	\$400.00	\$800.00	\$50.00	\$100.00
258	HANDHOLE - HH-4 (13"X 24"X 24") SCE	2	\$410.00	EA	\$820.00	\$1,710.20	\$3,420.40	\$415.00	\$830.00	\$400.00	\$800.00	\$50.00	\$100.00
259	HANDHOLE - HH-5 (17"X 30"X 12") SCE	2	\$410.00	EA	\$820.00	\$1,144.20	\$2,288.40	\$415.00	\$830.00	\$400.00	\$800.00	\$50.00	\$100.00
260	HANDHOLE - HH-6 (17"X 30"X 24") SCE	2	\$500.00	EA	\$1,000.00	\$1,728.50	\$3,457.00	\$415.00	\$830.00	\$565.00	\$1,130.00	\$50.00	\$100.00
261	HANDHOLE - HH-7 (10.5"X 17"X 12") SCE	2	\$500.00	EA	\$1,000.00	\$1,113.60	\$2,227.20	\$555.00	\$1,110.00	\$565.00	\$1,130.00	\$50.00	\$100.00
262	HANDHOLE - HH-8 (13"X 24"X 15") SCE	2	\$500.00	EA	\$1,000.00	\$1,308.30	\$2,616.60	\$603.00	\$1,206.00	\$565.00	\$1,130.00	\$50.00	\$100.00
263	HANDHOLE - HH-9 (17"X 30"X 15") SCE	2	\$500.00	EA	\$1,000.00	\$1,332.80	\$2,665.60	\$752.00	\$1,504.00	\$565.00	\$1,130.00	\$50.00	\$100.00
264	HANDHOLE - HH-10 (13"X 24"X 18") SCE	2	\$500.00	EA	\$1,000.00	\$1,332.80	\$2,665.60	\$680.00	\$1,360.00	\$565.00	\$1,130.00	\$50.00	\$100.00
265	HANDHOLE - HH-11 (17"X 30"X 18") SCE	2	\$500.00	EA	\$1,000.00	\$1,369.60	\$2,739.20	\$960.00	\$1,920.00	\$750.00	\$1,500.00	\$50.00	\$100.00
266	HANDHOLE - HH-12 (17"X 30"X 30") SCE	2	\$500.00	EA	\$1,000.00	\$1,953.90	\$3,907.80	\$998.00	\$1,996.00	\$750.00	\$1,500.00	\$50.00	\$100.00
267	HANDHOLE - HH-13 (13" X 24" X 18")	2	\$500.00	EA	\$1,000.00	\$1,332.80	\$2,665.60	\$681.00	\$1,362.00	\$750.00	\$1,500.00	\$50.00	\$100.00
268	HANDHOLE - HH-14 (17"X 30"X 18") SCE	2	\$500.00	EA	\$1,000.00	\$1,369.60	\$2,739.20	\$959.00	\$1,918.00	\$750.00	\$1,500.00	\$50.00	\$100.00
269	HANDHOLE - HH-15 (17"X 30"X 30") SCE	2	\$500.00	EA	\$1,000.00	\$1,953.90	\$3,907.80	\$997.00	\$1,994.00	\$750.00	\$1,500.00	\$50.00	\$100.00
Unit Price Total					\$2,530,975.00	\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,043.00	
(3) Local Small Business Enterprise (LSBE) Preference Amount						\$0.00		\$0.00		\$0.00		\$0.00	
(4) LSBE Adjusted Amount						\$2,877,848.30		\$2,896,096.00		\$2,970,095.00		\$3,047,043.00	
Comments						APPARENT LOW BIDDER							



County of Los Angeles Department of Public Works
Construction Division
BID SUMMARY
(sorted by Unit Price Total)

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19

Project ID: TDS0001573

Bids Opened: 7/3/2018

Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate					(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.				
(1) Preliminary Bid Amount					\$3,141,280.00		\$3,424,005.00		\$4,479,979.00				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	MOBILIZATION	8	\$5,000.00	EA	\$40,000.00	\$10,000.00	\$80,000.00	\$10,312.00	\$82,496.00	\$19,715.00	\$157,720.00		
2	ALLOWANCE FOR PAYMENT & PERFORMANCE BONDS (ALLOWANCE OF \$32,000)	32000	\$1.00	AL	\$32,000.00	\$1.00	\$32,000.00	\$1.00	\$32,000.00	\$1.00	\$32,000.00		
3	CITY PERMIT AND INSPECTION FEES (ALLOWANCE OF \$10,000)	10000	\$1.00	AL	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
4	SCE SERVICE FEE (ALLOWANCE OF \$24,000)	24000	\$1.00	AL	\$24,000.00	\$1.00	\$24,000.00	\$1.00	\$24,000.00	\$1.00	\$24,000.00		
5	ROADWAY WORK (ALLOWANCE OF \$100,000)	100000	\$1.00	AL	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00		
6	EXPLORATORY EXCAVATION OF UTILITIES (ALLOWANCE OF \$240,000)	240000	\$1.00	AL	\$240,000.00	\$1.00	\$240,000.00	\$1.00	\$240,000.00	\$1.00	\$240,000.00		
7	CONCRETE REMOVAL (NON-REINFORCED)	128	\$265.00	CY	\$33,920.00	\$560.00	\$71,680.00	\$878.65	\$112,467.20	\$630.00	\$80,640.00		
8	UNCLASSIFIED EXCAVATION	210	\$200.00	CY	\$42,000.00	\$560.00	\$117,600.00	\$878.65	\$184,516.50	\$425.00	\$89,250.00		
9	CRUSHED MISCELLANEOUS BASE	120	\$160.00	CY	\$19,200.00	\$370.00	\$44,400.00	\$842.30	\$101,076.00	\$365.00	\$43,800.00		
10	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	50	\$280.00	CY	\$14,000.00	\$590.00	\$29,500.00	\$1,752.00	\$87,600.00	\$340.00	\$17,000.00		
11	PCC CURB & GUTTER, TYPE A2-VAR	1025	\$50.00	LF	\$51,250.00	\$94.00	\$96,350.00	\$66.66	\$68,326.50	\$100.00	\$102,500.00		

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate					(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.				
(1) Preliminary Bid Amount					\$3,141,280.00		\$3,424,005.00		\$4,479,979.00				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
12	PCC WALK, DRIVES & CURB RAMPS, 4" THICK	4400	\$8.00	SF	\$35,200.00	\$36.00	\$158,400.00	\$19.40	\$85,360.00	\$30.00	\$132,000.00		
13	AC PAVEMENT(PATCH BACK)	96	\$300.00	TON	\$28,800.00	\$800.00	\$76,800.00	\$927.00	\$88,992.00	\$790.00	\$75,840.00		
14	DETECTABLE WARNING SURFACE	480	\$45.00	SF	\$21,600.00	\$100.00	\$48,000.00	\$90.90	\$43,632.00	\$100.00	\$48,000.00		
15	1" CONDUIT (SCH 80 PVC)	120	\$24.00	LF	\$2,880.00	\$20.00	\$2,400.00	\$53.00	\$6,360.00	\$40.00	\$4,800.00		
16	1" CONDUIT (GRC)	100	\$32.00	LF	\$3,200.00	\$25.00	\$2,500.00	\$66.30	\$6,630.00	\$44.00	\$4,400.00		
17	1-1/2" CONDUIT (SCH 80 PVC)	700	\$26.00	LF	\$18,200.00	\$28.00	\$19,600.00	\$31.95	\$22,365.00	\$42.00	\$29,400.00		
18	1-1/2" CONDUIT (GRC)	100	\$26.00	LF	\$2,600.00	\$28.00	\$2,800.00	\$71.90	\$7,190.00	\$44.00	\$4,400.00		
19	2" CONDUIT (SCH 80 PVC)	4000	\$45.00	LF	\$180,000.00	\$30.00	\$120,000.00	\$30.60	\$122,400.00	\$46.00	\$184,000.00		
20	2" CONDUIT (GRC)	100	\$35.00	LF	\$3,500.00	\$30.00	\$3,000.00	\$75.00	\$7,500.00	\$48.00	\$4,800.00		
21	3" CONDUIT (SCH 80 PVC)	2200	\$50.00	LF	\$110,000.00	\$45.00	\$99,000.00	\$35.50	\$78,100.00	\$54.00	\$118,800.00		
22	3" CONDUIT (GRC)	100	\$100.00	LF	\$10,000.00	\$45.00	\$4,500.00	\$123.60	\$12,360.00	\$56.00	\$5,600.00		
23	1-PAIR DETECTOR LEAD-IN CABLE	100	\$0.95	LF	\$95.00	\$1.00	\$100.00	\$2.00	\$200.00	\$3.00	\$300.00		
24	2-PAIR DETECTOR LEAD-IN CABLE	7500	\$1.55	LF	\$11,625.00	\$1.50	\$11,250.00	\$0.80	\$6,000.00	\$4.00	\$30,000.00		
25	3-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	5000	\$2.50	LF	\$12,500.00	\$1.90	\$9,500.00	\$1.20	\$6,000.00	\$8.00	\$40,000.00		
26	5-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	1250	\$2.70	LF	\$3,375.00	\$2.40	\$3,000.00	\$1.40	\$1,750.00	\$10.00	\$12,500.00		
27	8-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	500	\$2.85	LF	\$1,425.00	\$2.90	\$1,450.00	\$2.20	\$1,100.00	\$6.57	\$3,285.00		
28	12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	6000	\$3.10	LF	\$18,600.00	\$4.40	\$26,400.00	\$2.15	\$12,900.00	\$16.00	\$96,000.00		
29	28-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	500	\$5.00	LF	\$2,500.00	\$6.30	\$3,150.00	\$3.75	\$1,875.00	\$28.00	\$14,000.00		
30	WIRE # 6	2500	\$1.55	LF	\$3,875.00	\$1.40	\$3,500.00	\$2.00	\$5,000.00	\$4.00	\$10,000.00		
31	WIRE #8	100	\$1.05	LF	\$105.00	\$5.00	\$500.00	\$2.50	\$250.00	\$3.50	\$350.00		
32	WIRE #10	7000	\$0.95	LF	\$6,650.00	\$1.20	\$8,400.00	\$0.90	\$6,300.00	\$3.00	\$21,000.00		
33	WIRE#12	100	\$0.70	LF	\$70.00	\$5.00	\$500.00	\$1.90	\$190.00	\$2.50	\$250.00		
34	NO. 5 PULL BOX INCL PCC COVER	10	\$575.00	EA	\$5,750.00	\$650.00	\$6,500.00	\$1,118.00	\$11,180.00	\$1,200.00	\$12,000.00		

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Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.			
(1) Preliminary Bid Amount						\$3,141,280.00		\$3,424,005.00		\$4,479,979.00			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
35	NO. 5 (T) PULL BOX INCL STEEL COVER	2	\$660.00	EA	\$1,320.00	\$1,250.00	\$2,500.00	\$1,536.00	\$3,072.00	\$2,200.00	\$4,400.00		
36	NO. 6 PULL BOX INCL PCC COVER	40	\$700.00	EA	\$28,000.00	\$710.00	\$28,400.00	\$1,250.00	\$50,000.00	\$1,400.00	\$56,000.00		
37	NO. 6 (T) PULL BOX INCL STEEL COVER	2	\$1,000.00	EA	\$2,000.00	\$1,500.00	\$3,000.00	\$1,730.00	\$3,460.00	\$2,400.00	\$4,800.00		
38	COMPOSITE TYPE 2 PULL BOX INCL COVER	12	\$575.00	EA	\$6,900.00	\$675.00	\$8,100.00	\$1,091.00	\$13,092.00	\$900.00	\$10,800.00		
39	COMPOSITE TYPE 3 PULL BOX INCL COVER	30	\$700.00	EA	\$21,000.00	\$825.00	\$24,750.00	\$1,234.00	\$37,020.00	\$1,100.00	\$33,000.00		
40	INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	5000	\$7.50	LF	\$37,500.00	\$8.50	\$42,500.00	\$19.40	\$97,000.00	\$16.00	\$80,000.00		
41	FURNISH 1-CAMERA VIDEO DETECTION SYSTEM	3	\$7,000.00	EA	\$21,000.00	\$6,435.00	\$19,305.00	\$6,373.00	\$19,119.00	\$6,500.00	\$19,500.00		
42	FURNISH 2-CAMERA VIDEO DETECTION SYSTEM	2	\$18,000.00	EA	\$36,000.00	\$12,540.00	\$25,080.00	\$12,411.00	\$24,822.00	\$12,600.00	\$25,200.00		
43	FURNISH 3-CAMERA VIDEO DETECTION SYSTEM	1	\$23,000.00	EA	\$23,000.00	\$18,977.00	\$18,977.00	\$18,784.00	\$18,784.00	\$19,100.00	\$19,100.00		
44	FURNISH 4-CAMERA VIDEO DETECTION SYSTEM	1	\$28,000.00	EA	\$28,000.00	\$24,862.00	\$24,862.00	\$24,609.00	\$24,609.00	\$25,000.00	\$25,000.00		
45	FURNISH 4-CAMERA VIDEO/ RADAR DETECTION SYSTEM	1	\$31,500.00	EA	\$31,500.00	\$34,475.00	\$34,475.00	\$34,127.00	\$34,127.00	\$34,600.00	\$34,600.00		
46	INSTALL 1-CAMERA VIDEO DETECTION SYSTEM	3	\$4,000.00	EA	\$12,000.00	\$3,300.00	\$9,900.00	\$1,199.00	\$3,597.00	\$6,000.00	\$18,000.00		
47	INSTALL 2-CAMERA VIDEO DETECTION SYSTEM	2	\$6,000.00	EA	\$12,000.00	\$3,700.00	\$7,400.00	\$3,118.00	\$6,236.00	\$10,000.00	\$20,000.00		
48	INSTALL 3-CAMERA VIDEO DETECTION SYSTEM	1	\$7,000.00	EA	\$7,000.00	\$4,200.00	\$4,200.00	\$8,995.00	\$8,995.00	\$14,000.00	\$14,000.00		
49	INSTALL 4-CAMERA VIDEO DETECTION SYSTEM	1	\$9,000.00	EA	\$9,000.00	\$4,800.00	\$4,800.00	\$11,634.00	\$11,634.00	\$18,000.00	\$18,000.00		
50	INSTALL 4-CAMERA VIDEO/ RADAR DETECTION SYSTEM, RACK MOUNT 17" LCD MONITOR	1	\$13,500.00	EA	\$13,500.00	\$5,200.00	\$5,200.00	\$11,802.00	\$11,802.00	\$21,000.00	\$21,000.00		

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Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.			
(1) Preliminary Bid Amount						\$3,141,280.00		\$3,424,005.00		\$4,479,979.00			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
51	REINSTALL VIDEO DETECTION SYSTEM - 1 CAMERA	2	\$1,850.00	EA	\$3,700.00	\$3,000.00	\$6,000.00	\$1,740.00	\$3,480.00	\$3,500.00	\$7,000.00		
52	RECONFIG VIDEO DETECTION ZONE - 1 CAMERA	3	\$1,150.00	EA	\$3,450.00	\$1,800.00	\$5,400.00	\$212.00	\$636.00	\$2,500.00	\$7,500.00		
53	REMOVE PPB POST AND RESURFACE SIDEWALK	6	\$850.00	EA	\$5,100.00	\$900.00	\$5,400.00	\$764.00	\$4,584.00	\$3,000.00	\$18,000.00		
54	REMOVE PPB POST COMPLETE	5	\$200.00	EA	\$1,000.00	\$400.00	\$2,000.00	\$771.00	\$3,855.00	\$1,500.00	\$7,500.00		
55	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	5	\$300.00	EA	\$1,500.00	\$500.00	\$2,500.00	\$492.00	\$2,460.00	\$2,500.00	\$12,500.00		
56	REMOVE TYPE 15TS STANDARD (COMPLETE) (EXCL. FOUND.)	5	\$500.00	EA	\$2,500.00	\$800.00	\$4,000.00	\$524.00	\$2,620.00	\$3,000.00	\$15,000.00		
57	REMOVE TYPE 16 STANDARD (COMPLETE) (EXCL. FOUND.)	3	\$600.00	EA	\$1,800.00	\$800.00	\$2,400.00	\$1,069.00	\$3,207.00	\$4,500.00	\$13,500.00		
58	REMOVE TYPE 17 STANDARD (COMPLETE) (EXCL. FOUND.)	5	\$600.00	EA	\$3,000.00	\$800.00	\$4,000.00	\$680.00	\$3,400.00	\$4,500.00	\$22,500.00		
59	REMOVE TYPE 18 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$650.00	EA	\$1,300.00	\$800.00	\$1,600.00	\$1,056.00	\$2,112.00	\$5,500.00	\$11,000.00		
60	REMOVE TYPE 19 STANDARD (COMPLETE) (EXCL. FOUND.)	4	\$600.00	EA	\$2,400.00	\$800.00	\$3,200.00	\$792.00	\$3,168.00	\$5,500.00	\$22,000.00		
61	REMOVE TYPE 23 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$600.00	EA	\$1,200.00	\$900.00	\$1,800.00	\$1,056.00	\$2,112.00	\$6,000.00	\$12,000.00		
62	REMOVE TYPE 24 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$600.00	EA	\$1,200.00	\$1,000.00	\$2,000.00	\$1,086.00	\$2,172.00	\$6,000.00	\$12,000.00		
63	REMOVE TYPE 26 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$600.00	EA	\$1,200.00	\$1,000.00	\$2,000.00	\$1,115.00	\$2,230.00	\$6,000.00	\$12,000.00		
64	REMOVE TYPE 27 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$700.00	EA	\$700.00	\$1,000.00	\$1,000.00	\$1,644.00	\$1,644.00	\$6,000.00	\$6,000.00		
65	REMOVE TYPE 28 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$850.00	EA	\$850.00	\$1,200.00	\$1,200.00	\$1,644.00	\$1,644.00	\$6,000.00	\$6,000.00		

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.			
(1) Preliminary Bid Amount						\$3,141,280.00		\$3,424,005.00		\$4,479,979.00			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
66	REMOVE TYPE 29 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$850.00	EA	\$850.00	\$1,500.00	\$1,500.00	\$1,644.00	\$1,644.00	\$6,000.00	\$6,000.00		
67	REMOVE TYPE 60 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$900.00	EA	\$900.00	\$1,800.00	\$1,800.00	\$1,761.00	\$1,761.00	\$7,000.00	\$7,000.00		
68	REMOVE TYPE 61 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$900.00	EA	\$900.00	\$1,800.00	\$1,800.00	\$1,761.00	\$1,761.00	\$7,000.00	\$7,000.00		
69	TEMPORARY TYPE 1 STANDARD	2	\$1,400.00	EA	\$2,800.00	\$1,400.00	\$2,800.00	\$873.00	\$1,746.00	\$6,000.00	\$12,000.00		
70	TEMPORARY TYPE 15TS STANDARD	2	\$2,200.00	EA	\$4,400.00	\$2,600.00	\$5,200.00	\$1,107.00	\$2,214.00	\$8,000.00	\$16,000.00		
71	TEMPORARY TYPE 16 STANDARD	1	\$3,000.00	EA	\$3,000.00	\$2,600.00	\$2,600.00	\$1,205.00	\$1,205.00	\$8,000.00	\$8,000.00		
72	TEMPORARY TYPE 17 STANDARD	1	\$3,600.00	EA	\$3,600.00	\$2,600.00	\$2,600.00	\$1,515.00	\$1,515.00	\$9,000.00	\$9,000.00		
73	REMOVE SIGNAL 15' MAST ARM	1	\$350.00	EA	\$350.00	\$400.00	\$400.00	\$653.00	\$653.00	\$400.00	\$400.00		
74	REMOVE SIGNAL 20' MAST ARM	1	\$350.00	EA	\$350.00	\$400.00	\$400.00	\$653.00	\$653.00	\$500.00	\$500.00		
75	REMOVE SIGNAL 30' MAST ARM	1	\$350.00	EA	\$350.00	\$400.00	\$400.00	\$696.00	\$696.00	\$600.00	\$600.00		
76	REMOVE SIGNAL 35' MAST ARM	1	\$350.00	EA	\$350.00	\$500.00	\$500.00	\$696.00	\$696.00	\$700.00	\$700.00		
77	REMOVE SIGNAL 40' MAST ARM	1	\$500.00	EA	\$500.00	\$500.00	\$500.00	\$1,040.00	\$1,040.00	\$800.00	\$800.00		
78	REMOVE 8' LUMINAIRE MAST ARM	5	\$175.00	EA	\$875.00	\$250.00	\$1,250.00	\$175.00	\$875.00	\$250.00	\$1,250.00		
79	REMOVE 12' LUMINAIRE MAST ARM	1	\$200.00	EA	\$200.00	\$250.00	\$250.00	\$462.00	\$462.00	\$250.00	\$250.00		
80	REMOVE LUMINAIRE	10	\$105.00	EA	\$1,050.00	\$130.00	\$1,300.00	\$104.00	\$1,040.00	\$100.00	\$1,000.00		
81	REMOVE VEHICLE HEAD (COMPLETE)	15	\$130.00	EA	\$1,950.00	\$130.00	\$1,950.00	\$167.00	\$2,505.00	\$100.00	\$1,500.00		
82	REMOVE PEDESTRIAN HEAD (COMPLETE)	15	\$105.00	EA	\$1,575.00	\$130.00	\$1,950.00	\$133.00	\$1,995.00	\$100.00	\$1,500.00		

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
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Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.			
(1) Preliminary Bid Amount						\$3,141,280.00		\$3,424,005.00		\$4,479,979.00			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
83	REMOVE PEDESTRIAN PUSH BUTTON	10	\$65.00	EA	\$650.00	\$80.00	\$800.00	\$141.00	\$1,410.00	\$100.00	\$1,000.00		
84	REMOVE ILLUMINATED STREET NAME SIGN	4	\$200.00	EA	\$800.00	\$250.00	\$1,000.00	\$147.00	\$588.00	\$600.00	\$2,400.00		
85	REMOVE CONTROLLER CABINET COMPLETE	3	\$450.00	EA	\$1,350.00	\$550.00	\$1,650.00	\$660.00	\$1,980.00	\$1,500.00	\$4,500.00		
86	REMOVE CONTROLLER CABINET FOUNDATION	3	\$350.00	EA	\$1,050.00	\$750.00	\$2,250.00	\$2,596.00	\$7,788.00	\$3,000.00	\$9,000.00		
87	REMOVE SERVICE CABINET (COMPLETE)	3	\$400.00	EA	\$1,200.00	\$525.00	\$1,575.00	\$660.00	\$1,980.00	\$1,000.00	\$3,000.00		
88	REMOVE SERVICE CABINET FOUNDATION	3	\$550.00	EA	\$1,650.00	\$750.00	\$2,250.00	\$2,596.00	\$7,788.00	\$3,000.00	\$9,000.00		
89	REMOVE ELECTRICAL SERVICE	3	\$550.00	EA	\$1,650.00	\$725.00	\$2,175.00	\$695.00	\$2,085.00	\$1,500.00	\$4,500.00		
90	REMOVE PPB POST FOUNDATION	5	\$400.00	EA	\$2,000.00	\$725.00	\$3,625.00	\$1,218.00	\$6,090.00	\$1,000.00	\$5,000.00		
91	REMOVE TYPE 1 FOUNDATION	5	\$1,100.00	EA	\$5,500.00	\$725.00	\$3,625.00	\$2,341.00	\$11,705.00	\$3,000.00	\$15,000.00		
92	REMOVE TYPE 15TS FOUNDATION	5	\$1,200.00	EA	\$6,000.00	\$1,200.00	\$6,000.00	\$2,341.00	\$11,705.00	\$4,500.00	\$22,500.00		
93	REMOVE TYPE 16 FOUNDATION	3	\$1,100.00	EA	\$3,300.00	\$1,500.00	\$4,500.00	\$2,851.00	\$8,553.00	\$6,500.00	\$19,500.00		
94	REMOVE TYPE 17 FOUNDATION	5	\$1,100.00	EA	\$5,500.00	\$1,600.00	\$8,000.00	\$2,341.00	\$11,705.00	\$6,500.00	\$32,500.00		
95	REMOVE TYPE 18 FOUNDATION	2	\$1,200.00	EA	\$2,400.00	\$1,800.00	\$3,600.00	\$2,929.00	\$5,858.00	\$6,500.00	\$13,000.00		
96	REMOVE TYPE 19 FOUNDATION	4	\$1,200.00	EA	\$4,800.00	\$1,800.00	\$7,200.00	\$2,532.00	\$10,128.00	\$7,000.00	\$28,000.00		
97	REMOVE TYPE 23 FOUNDATION	2	\$1,200.00	EA	\$2,400.00	\$1,800.00	\$3,600.00	\$3,006.00	\$6,012.00	\$7,000.00	\$14,000.00		
98	REMOVE TYPE 24 FOUNDATION	2	\$1,200.00	EA	\$2,400.00	\$1,800.00	\$3,600.00	\$3,006.00	\$6,012.00	\$7,500.00	\$15,000.00		
99	REMOVE TYPE 26 FOUNDATION	2	\$1,300.00	EA	\$2,600.00	\$2,000.00	\$4,000.00	\$3,006.00	\$6,012.00	\$8,000.00	\$16,000.00		

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
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Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate						(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.			
(1) Preliminary Bid Amount						\$3,141,280.00		\$3,424,005.00		\$4,479,979.00			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
100	REMOVE TYPE 27 FOUNDATION	1	\$1,300.00	EA	\$1,300.00	\$2,200.00	\$2,200.00	\$3,239.00	\$3,239.00	\$7,500.00	\$7,500.00		
101	REMOVE TYPE 28 FOUNDATION	1	\$1,300.00	EA	\$1,300.00	\$2,200.00	\$2,200.00	\$3,239.00	\$3,239.00	\$7,500.00	\$7,500.00		
102	REMOVE TYPE 29 FOUNDATION	1	\$1,300.00	EA	\$1,300.00	\$2,200.00	\$2,200.00	\$3,239.00	\$3,239.00	\$8,000.00	\$8,000.00		
103	REMOVE TYPE 60 FOUNDATION	1	\$1,400.00	EA	\$1,400.00	\$2,500.00	\$2,500.00	\$3,473.00	\$3,473.00	\$12,000.00	\$12,000.00		
104	REMOVE TYPE 61 FOUNDATION	1	\$1,400.00	EA	\$1,400.00	\$2,500.00	\$2,500.00	\$3,473.00	\$3,473.00	\$12,000.00	\$12,000.00		
105	REMOVE 1 - CAMERA VIDEO DETECTION SYSTEM (COMPLETE)	1	\$300.00	EA	\$300.00	\$1,000.00	\$1,000.00	\$570.00	\$570.00	\$3,500.00	\$3,500.00		
106	RELOCATE TYPE 332 CABINET (COMPLETE)	1	\$2,300.00	EA	\$2,300.00	\$2,000.00	\$2,000.00	\$5,919.00	\$5,919.00	\$8,000.00	\$8,000.00		
107	RELOCATE VEHICLE HEAD (COMPLETE)	1	\$275.00	EA	\$275.00	\$375.00	\$375.00	\$756.00	\$756.00	\$1,000.00	\$1,000.00		
108	RELOCATE PEDESTRIAN HEAD (COMPLETE)	3	\$380.00	EA	\$1,140.00	\$375.00	\$1,125.00	\$430.00	\$1,290.00	\$700.00	\$2,100.00		
109	RELOCATE PEDESTRIAN PUSH BUTTON	1	\$115.00	EA	\$115.00	\$200.00	\$200.00	\$471.00	\$471.00	\$450.00	\$450.00		
110	RELOCATE RETRO REFLECTIVE STREET NAME SIGN	4	\$500.00	EA	\$2,000.00	\$350.00	\$1,400.00	\$495.00	\$1,980.00	\$900.00	\$3,600.00		
111	TEMPORARY CONTROLLER	1	\$1,000.00	EA	\$1,000.00	\$3,500.00	\$3,500.00	\$1,403.00	\$1,403.00	\$4,500.00	\$4,500.00		
112	FURNISH TYPE 170 CONTROLLER - ATC- HC11	6	\$2,000.00	EA	\$12,000.00	\$2,181.00	\$13,086.00	\$2,177.00	\$13,062.00	\$2,300.00	\$13,800.00		
113	INSTALL TYPE 170 ATC/HC-11 CONTROLLER	6	\$400.00	EA	\$2,400.00	\$250.00	\$1,500.00	\$976.00	\$5,856.00	\$1,600.00	\$9,600.00		
114	FURNISH TYPE 2070 CONTROLLER (LA CITY SPEC)	1	\$3,900.00	EA	\$3,900.00	\$3,725.00	\$3,725.00	\$3,718.00	\$3,718.00	\$3,800.00	\$3,800.00		
115	INSTALL TYPE 2070 CONTROLLER	1	\$200.00	EA	\$200.00	\$250.00	\$250.00	\$1,174.00	\$1,174.00	\$1,600.00	\$1,600.00		
116	GPS UTB UNIT AND ANTENNA	10	\$1,600.00	EA	\$16,000.00	\$1,550.00	\$15,500.00	\$1,812.00	\$18,120.00	\$1,500.00	\$15,000.00		

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Addenda: 1
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Engineer's Estimate					(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.				
(1) Preliminary Bid Amount					\$3,141,280.00		\$3,424,005.00		\$4,479,979.00				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
117	SWITCH PACK	30	\$85.00	EA	\$2,550.00	\$130.00	\$3,900.00	\$36.00	\$1,080.00	\$40.00	\$1,200.00		
118	PED ISOLATION MODULE	20	\$95.00	EA	\$1,900.00	\$160.00	\$3,200.00	\$65.00	\$1,300.00	\$60.00	\$1,200.00		
119	2-CHANNEL ILD SENSOR UNIT	30	\$125.00	EA	\$3,750.00	\$200.00	\$6,000.00	\$98.00	\$2,940.00	\$100.00	\$3,000.00		
120	4-CHANNEL ILD SENSOR UNIT	1	\$400.00	EA	\$400.00	\$280.00	\$280.00	\$516.00	\$516.00	\$290.00	\$290.00		
121	FURNISH TYPE 332 CABINET	5	\$7,200.00	EA	\$36,000.00	\$10,445.00	\$52,225.00	\$10,424.00	\$52,120.00	\$10,800.00	\$54,000.00		
122	INSTALL TYPE 332 CABINET	5	\$1,000.00	EA	\$5,000.00	\$1,000.00	\$5,000.00	\$984.00	\$4,920.00	\$2,500.00	\$12,500.00		
123	TYPE 332 CABINET FOUNDATION	5	\$1,400.00	EA	\$7,000.00	\$1,200.00	\$6,000.00	\$2,371.00	\$11,855.00	\$4,500.00	\$22,500.00		
124	FURNISH TYPE III-BF SERVICE CABINET	5	\$2,900.00	EA	\$14,500.00	\$4,155.00	\$20,775.00	\$4,148.00	\$20,740.00	\$4,200.00	\$21,000.00		
125	FURNISH TYPE III-BF SERVICE CABINET W/BBS	1	\$9,200.00	EA	\$9,200.00	\$10,748.00	\$10,748.00	\$10,726.00	\$10,726.00	\$10,900.00	\$10,900.00		
126	INSTALL TYPE III-BF SERVICE CABINET	5	\$650.00	EA	\$3,250.00	\$800.00	\$4,000.00	\$563.00	\$2,815.00	\$1,500.00	\$7,500.00		
127	INSTALL TYPE III-BF SERVICE CABINET W/BBS	3	\$300.00	EA	\$900.00	\$1,000.00	\$3,000.00	\$1,250.00	\$3,750.00	\$2,000.00	\$6,000.00		
128	TYPE III-BF SERVICE CABINET FOUNDATION	5	\$800.00	EA	\$4,000.00	\$1,100.00	\$5,500.00	\$2,365.00	\$11,825.00	\$4,500.00	\$22,500.00		
129	TYPE III-BF SERVICE CABINET WITH BBS FOUNDATION	1	\$800.00	EA	\$800.00	\$1,100.00	\$1,100.00	\$3,450.00	\$3,450.00	\$5,000.00	\$5,000.00		
130	MODIFY TYPE III-BF SERVICE FOR BATTERY BACK UP	1	\$4,150.00	EA	\$4,150.00	\$4,200.00	\$4,200.00	\$4,452.00	\$4,452.00	\$6,600.00	\$6,600.00		
131	RELOCATE TYPE III-BF SERVICE	1	\$575.00	EA	\$575.00	\$1,200.00	\$1,200.00	\$5,445.00	\$5,445.00	\$5,000.00	\$5,000.00		
132	FURNISH PEDESTRIAN PUSH BUTTON POST W/ ANCHOR BOLTS	8	\$300.00	EA	\$2,400.00	\$450.00	\$3,600.00	\$263.00	\$2,104.00	\$197.00	\$1,576.00		
133	FURNISH TYPE 1 STANDARD W/ ANCHOR BOLTS	5	\$700.00	EA	\$3,500.00	\$713.00	\$3,565.00	\$712.00	\$3,560.00	\$534.00	\$2,670.00		
134	FURNISH TYPE 15TS STANDARD W/ ANCHOR BOLTS	10	\$2,250.00	EA	\$22,500.00	\$2,446.00	\$24,460.00	\$2,441.00	\$24,410.00	\$1,831.00	\$18,310.00		
135	FURNISH TYPE 15TS STANDARD W/ ANCHOR	10	\$2,250.00	EA	\$22,500.00	\$2,446.00	\$24,460.00	\$2,441.00	\$24,410.00	\$1,831.00	\$18,310.00		

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Engineer's Estimate						(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.			
(1) Preliminary Bid Amount						\$3,141,280.00		\$3,424,005.00		\$4,479,979.00			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
	BOLTS (MODIFIED TO HEIGHT OF 20 FEET)												
136	FURNISH TYPE 16 STANDARD W/ ANCHOR BOLTS	2	\$4,930.00	EA	\$9,860.00	\$7,251.00	\$14,502.00	\$7,236.00	\$14,472.00	\$5,428.00	\$10,856.00		
137	FURNISH TYPE 17 STANDARD W/ ANCHOR BOLTS	5	\$5,255.00	EA	\$26,275.00	\$8,584.00	\$42,920.00	\$8,567.00	\$42,835.00	\$6,426.00	\$32,130.00		
138	FURNISH TYPE 18 STANDARD W/ ANCHOR BOLTS	1	\$6,760.00	EA	\$6,760.00	\$7,593.00	\$7,593.00	\$7,578.00	\$7,578.00	\$5,684.00	\$5,684.00		
139	FURNISH TYPE 19 STANDARD W/ ANCHOR BOLTS	8	\$7,150.00	EA	\$57,200.00	\$8,468.00	\$67,744.00	\$8,361.00	\$66,888.00	\$6,339.00	\$50,712.00		
140	FURNISH TYPE 23 STANDARD W/ ANCHOR BOLTS	1	\$6,760.00	EA	\$6,760.00	\$8,170.00	\$8,170.00	\$8,154.00	\$8,154.00	\$6,116.00	\$6,116.00		
141	FURNISH TYPE 24 STANDARD W/ ANCHOR BOLTS	3	\$7,150.00	EA	\$21,450.00	\$9,400.00	\$28,200.00	\$9,381.00	\$28,143.00	\$7,037.00	\$21,111.00		
142	FURNISH TYPE 26 STANDARD W/ ANCHOR BOLTS	6	\$8,640.00	EA	\$51,840.00	\$10,640.00	\$63,840.00	\$10,618.00	\$63,708.00	\$7,965.00	\$47,790.00		
143	FURNISH TYPE 27 STANDARD W/ ANCHOR BOLTS	1	\$7,840.00	EA	\$7,840.00	\$9,341.00	\$9,341.00	\$9,323.00	\$9,323.00	\$6,993.00	\$6,993.00		
144	FURNISH TYPE 28 STANDARD W/ ANCHOR BOLTS	1	\$7,540.00	EA	\$7,540.00	\$10,641.00	\$10,641.00	\$10,620.00	\$10,620.00	\$7,966.00	\$7,966.00		
145	FURNISH TYPE 29 STANDARD W/ ANCHOR BOLTS	1	\$7,840.00	EA	\$7,840.00	\$13,135.00	\$13,135.00	\$13,109.00	\$13,109.00	\$9,833.00	\$9,833.00		
146	FURNISH TYPE 60 STANDARD W/ ANCHOR BOLTS	1	\$7,800.00	EA	\$7,800.00	\$10,641.00	\$10,641.00	\$10,620.00	\$10,620.00	\$7,966.00	\$7,966.00		
147	FURNISH TYPE 61 STANDARD W/ ANCHOR BOLTS	1	\$8,900.00	EA	\$8,900.00	\$18,906.00	\$18,906.00	\$18,868.00	\$18,868.00	\$14,156.00	\$14,156.00		
148	INSTALL PEDESTRIAN PUSH BUTTON POST	8	\$150.00	EA	\$1,200.00	\$250.00	\$2,000.00	\$147.00	\$1,176.00	\$1,200.00	\$9,600.00		
149	INSTALL TYPE 1 STANDARD	5	\$300.00	EA	\$1,500.00	\$550.00	\$2,750.00	\$321.00	\$1,605.00	\$2,500.00	\$12,500.00		
150	INSTALL TYPE 15TS STANDARD	20	\$600.00	EA	\$12,000.00	\$1,100.00	\$22,000.00	\$383.00	\$7,660.00	\$3,000.00	\$60,000.00		
151	INSTALL TYPE 16 STANDARD	2	\$1,000.00	EA	\$2,000.00	\$1,100.00	\$2,200.00	\$1,016.00	\$2,032.00	\$3,000.00	\$6,000.00		
152	INSTALL TYPE 17 STANDARD	5	\$1,000.00	EA	\$5,000.00	\$1,700.00	\$8,500.00	\$1,062.00	\$5,310.00	\$3,000.00	\$15,000.00		
153	INSTALL TYPE 18 STANDARD	1	\$1,000.00	EA	\$1,000.00	\$1,700.00	\$1,700.00	\$1,564.00	\$1,564.00	\$3,000.00	\$3,000.00		

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(1) Preliminary Bid Amount					\$3,141,280.00		\$3,424,005.00		\$4,479,979.00				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
154	INSTALL TYPE 19 STANDARD	8	\$1,000.00	EA	\$8,000.00	\$1,700.00	\$13,600.00	\$1,015.00	\$8,120.00	\$3,500.00	\$28,000.00		
155	INSTALL TYPE 23 STANDARD	1	\$1,100.00	EA	\$1,100.00	\$1,800.00	\$1,800.00	\$1,564.00	\$1,564.00	\$3,500.00	\$3,500.00		
156	INSTALL TYPE 24 STANDARD	3	\$1,100.00	EA	\$3,300.00	\$2,100.00	\$6,300.00	\$1,146.00	\$3,438.00	\$4,000.00	\$12,000.00		
157	INSTALL TYPE 26 STANDARD	6	\$1,100.00	EA	\$6,600.00	\$2,100.00	\$12,600.00	\$1,041.00	\$6,246.00	\$4,000.00	\$24,000.00		
158	INSTALL TYPE 27 STANDARD	1	\$1,200.00	EA	\$1,200.00	\$2,500.00	\$2,500.00	\$1,564.00	\$1,564.00	\$4,000.00	\$4,000.00		
159	INSTALL TYPE 28 STANDARD	1	\$1,200.00	EA	\$1,200.00	\$2,500.00	\$2,500.00	\$1,564.00	\$1,564.00	\$4,000.00	\$4,000.00		
160	INSTALL TYPE 29 STANDARD	1	\$1,300.00	EA	\$1,300.00	\$2,500.00	\$2,500.00	\$1,798.00	\$1,798.00	\$4,500.00	\$4,500.00		
161	INSTALL TYPE 60 STANDARD	1	\$1,500.00	EA	\$1,500.00	\$2,700.00	\$2,700.00	\$2,464.00	\$2,464.00	\$5,000.00	\$5,000.00		
162	INSTALL TYPE 61 STANDARD	1	\$1,500.00	EA	\$1,500.00	\$2,700.00	\$2,700.00	\$2,464.00	\$2,464.00	\$5,000.00	\$5,000.00		
163	PEDESTRIAN PUSH BUTTON POST FOUNDATION	8	\$500.00	EA	\$4,000.00	\$600.00	\$4,800.00	\$799.00	\$6,392.00	\$1,600.00	\$12,800.00		
164	TYPE 1 STANDARD FOUNDATION	5	\$1,000.00	EA	\$5,000.00	\$1,000.00	\$5,000.00	\$1,399.00	\$6,995.00	\$5,000.00	\$25,000.00		
165	TYPE 15TS STANDARD FOUNDATION	20	\$2,260.00	EA	\$45,200.00	\$1,200.00	\$24,000.00	\$1,566.00	\$31,320.00	\$7,100.00	\$142,000.00		
166	TYPE 16 STANDARD FOUNDATION	2	\$3,500.00	EA	\$7,000.00	\$2,500.00	\$5,000.00	\$3,612.00	\$7,224.00	\$7,700.00	\$15,400.00		
167	TYPE 17 STANDARD FOUNDATION	5	\$3,500.00	EA	\$17,500.00	\$2,800.00	\$14,000.00	\$3,034.00	\$15,170.00	\$8,200.00	\$41,000.00		
168	TYPE 18 STANDARD FOUNDATION	1	\$3,800.00	EA	\$3,800.00	\$3,300.00	\$3,300.00	\$4,080.00	\$4,080.00	\$8,200.00	\$8,200.00		
169	TYPE 19 STANDARD FOUNDATION	8	\$3,800.00	EA	\$30,400.00	\$3,500.00	\$28,000.00	\$3,536.00	\$28,288.00	\$8,800.00	\$70,400.00		
170	TYPE 23 STANDARD FOUNDATION	1	\$3,800.00	EA	\$3,800.00	\$3,800.00	\$3,800.00	\$5,249.00	\$5,249.00	\$8,800.00	\$8,800.00		
171	TYPE 24 STANDARD FOUNDATION	3	\$3,800.00	EA	\$11,400.00	\$4,000.00	\$12,000.00	\$4,034.00	\$12,102.00	\$9,900.00	\$29,700.00		
172	TYPE 26 STANDARD FOUNDATION	6	\$4,000.00	EA	\$24,000.00	\$4,300.00	\$25,800.00	\$4,050.00	\$24,300.00	\$9,900.00	\$59,400.00		
173	TYPE 27 STANDARD FOUNDATION	1	\$4,000.00	EA	\$4,000.00	\$4,300.00	\$4,300.00	\$5,649.00	\$5,649.00	\$9,900.00	\$9,900.00		
174	TYPE 28 STANDARD FOUNDATION	1	\$4,000.00	EA	\$4,000.00	\$4,300.00	\$4,300.00	\$5,649.00	\$5,649.00	\$9,900.00	\$9,900.00		

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Engineer's Estimate						(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.			
(1) Preliminary Bid Amount						\$3,141,280.00		\$3,424,005.00		\$4,479,979.00			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
175	TYPE 29 STANDARD FOUNDATION	1	\$4,000.00	EA	\$4,000.00	\$4,800.00	\$4,800.00	\$6,683.00	\$6,683.00	\$11,000.00	\$11,000.00		
176	TYPE 60 STANDARD FOUNDATION	1	\$4,350.00	EA	\$4,350.00	\$5,500.00	\$5,500.00	\$8,384.00	\$8,384.00	\$13,000.00	\$13,000.00		
177	TYPE 61 STANDARD FOUNDATION	1	\$4,350.00	EA	\$4,350.00	\$5,500.00	\$5,500.00	\$8,384.00	\$8,384.00	\$12,000.00	\$12,000.00		
178	FURNISH 15' SIGNAL MAST ARM WITH MOUNTING BOLTS	2	\$1,400.00	EA	\$2,800.00	\$1,750.00	\$3,500.00	\$1,748.00	\$3,496.00	\$1,900.00	\$3,800.00		
179	FURNISH 20' SIGNAL MAST ARM WITH MOUNTING BOLTS	4	\$1,700.00	EA	\$6,800.00	\$1,852.00	\$7,408.00	\$1,849.00	\$7,396.00	\$2,000.00	\$8,000.00		
180	FURNISH 25' SIGNAL MAST ARM WITH MOUNTING BOLTS	3	\$1,900.00	EA	\$5,700.00	\$2,182.00	\$6,546.00	\$2,178.00	\$6,534.00	\$2,400.00	\$7,200.00		
181	FURNISH 30' SIGNAL MAST ARM WITH MOUNTING BOLTS	5	\$2,100.00	EA	\$10,500.00	\$2,232.00	\$11,160.00	\$2,228.00	\$11,140.00	\$2,400.00	\$12,000.00		
182	FURNISH 35' SIGNAL MAST ARM WITH MOUNTING BOLTS	5	\$2,500.00	EA	\$12,500.00	\$3,100.00	\$15,500.00	\$3,094.00	\$15,470.00	\$3,300.00	\$16,500.00		
183	FURNISH 40' SIGNAL MAST ARM WITH MOUNTING BOLTS	4	\$3,000.00	EA	\$12,000.00	\$3,220.00	\$12,880.00	\$3,214.00	\$12,856.00	\$3,400.00	\$13,600.00		
184	FURNISH 45' SIGNAL MAST ARM WITH MOUNTING BOLTS	2	\$3,200.00	EA	\$6,400.00	\$3,620.00	\$7,240.00	\$3,613.00	\$7,226.00	\$3,800.00	\$7,600.00		
185	FURNISH 50' SIGNAL MAST ARM WITH MOUNTING BOLTS	1	\$4,300.00	EA	\$4,300.00	\$3,847.00	\$3,847.00	\$3,840.00	\$3,840.00	\$4,000.00	\$4,000.00		
186	FURNISH 55' SIGNAL MAST ARM WITH MOUNTING BOLTS	1	\$4,300.00	EA	\$4,300.00	\$5,256.00	\$5,256.00	\$5,246.00	\$5,246.00	\$5,500.00	\$5,500.00		
187	FURNISH 60' SIGNAL MAST ARM WITH MOUNTING BOLTS	1	\$5,900.00	EA	\$5,900.00	\$10,053.00	\$10,053.00	\$10,003.00	\$10,003.00	\$10,300.00	\$10,300.00		
188	FURNISH 65' SIGNAL MAST ARM WITH MOUNTING BOLTS	1	\$6,900.00	EA	\$6,900.00	\$12,076.00	\$12,076.00	\$12,051.00	\$12,051.00	\$12,400.00	\$12,400.00		
189	INSTALL 15' SIGNAL MAST ARM	2	\$700.00	EA	\$1,400.00	\$500.00	\$1,000.00	\$632.00	\$1,264.00	\$1,100.00	\$2,200.00		
190	INSTALL 20' SIGNAL MAST ARM	4	\$700.00	EA	\$2,800.00	\$500.00	\$2,000.00	\$433.00	\$1,732.00	\$1,100.00	\$4,400.00		
191	INSTALL 25' SIGNAL MAST ARM	3	\$700.00	EA	\$2,100.00	\$500.00	\$1,500.00	\$499.00	\$1,497.00	\$1,100.00	\$3,300.00		

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Engineer's Estimate						(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.			
(1) Preliminary Bid Amount						\$3,141,280.00		\$3,424,005.00		\$4,479,979.00			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
192	INSTALL 30' SIGNAL MAST ARM	5	\$750.00	EA	\$3,750.00	\$500.00	\$2,500.00	\$159.00	\$795.00	\$1,200.00	\$6,000.00		
193	INSTALL 35' SIGNAL MAST ARM	5	\$750.00	EA	\$3,750.00	\$800.00	\$4,000.00	\$393.00	\$1,965.00	\$1,200.00	\$6,000.00		
194	INSTALL 40' SIGNAL MAST ARM	4	\$800.00	EA	\$3,200.00	\$800.00	\$3,200.00	\$446.00	\$1,784.00	\$1,300.00	\$5,200.00		
195	INSTALL 45' SIGNAL MAST ARM	2	\$800.00	EA	\$1,600.00	\$1,200.00	\$2,400.00	\$657.00	\$1,314.00	\$1,300.00	\$2,600.00		
196	INSTALL 50' SIGNAL MAST ARM	1	\$900.00	EA	\$900.00	\$1,300.00	\$1,300.00	\$1,431.00	\$1,431.00	\$1,400.00	\$1,400.00		
197	INSTALL 55' SIGNAL MAST ARM	1	\$900.00	EA	\$900.00	\$1,500.00	\$1,500.00	\$1,548.00	\$1,548.00	\$1,400.00	\$1,400.00		
198	INSTALL 60' SIGNAL MAST ARM	1	\$1,085.00	EA	\$1,085.00	\$1,600.00	\$1,600.00	\$1,548.00	\$1,548.00	\$1,500.00	\$1,500.00		
199	INSTALL 65' SIGNAL MAST ARM	1	\$1,085.00	EA	\$1,085.00	\$1,700.00	\$1,700.00	\$1,548.30	\$1,548.30	\$1,500.00	\$1,500.00		
200	FURNISH 6' LUMINAIRE MAST ARM WITH MOUNTING BOLTS	2	\$585.00	EA	\$1,170.00	\$207.00	\$414.00	\$207.00	\$414.00	\$300.00	\$600.00		
201	FURNISH 6' STRAIGHT LUMINAIRE MAST ARM WITH MOUNTING BOLTS	2	\$585.00	EA	\$1,170.00	\$207.00	\$414.00	\$207.00	\$414.00	\$300.00	\$600.00		
202	FURNISH 8' LUMINAIRE MAST ARM WITH MOUNTING BOLTS	5	\$585.00	EA	\$2,925.00	\$248.00	\$1,240.00	\$248.00	\$1,240.00	\$270.00	\$1,350.00		
203	FURNISH 8' STRAIGHT LUMINAIRE MAST ARM WITH MOUNTING BOLTS	12	\$585.00	EA	\$7,020.00	\$248.00	\$2,976.00	\$265.00	\$3,180.00	\$270.00	\$3,240.00		
204	FURNISH 12' LUMINAIRE MAST ARM WITH MOUNTING BOLTS	15	\$585.00	EA	\$8,775.00	\$454.00	\$6,810.00	\$454.00	\$6,810.00	\$480.00	\$7,200.00		
205	FURNISH 12' STRAIGHT LUMINAIRE MAST ARM WITH MOUNTING BOLTS	4	\$585.00	EA	\$2,340.00	\$454.00	\$1,816.00	\$502.00	\$2,008.00	\$480.00	\$1,920.00		

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(1) Preliminary Bid Amount						\$3,141,280.00		\$3,424,005.00		\$4,479,979.00			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
206	FURNISH 15' LUMINAIRE MAST ARM WITH MOUNTING BOLTS	6	\$685.00	EA	\$4,110.00	\$559.00	\$3,354.00	\$559.00	\$3,354.00	\$580.00	\$3,480.00		
207	FURNISH 15' STRAIGHT LUMINAIRE MAST ARM WITH MOUNTING BOLTS	2	\$585.00	EA	\$1,170.00	\$559.00	\$1,118.00	\$656.00	\$1,312.00	\$580.00	\$1,160.00		
208	INSTALL 6' LUMINAIRE MAST ARM	5	\$250.00	EA	\$1,250.00	\$270.00	\$1,350.00	\$292.00	\$1,460.00	\$250.00	\$1,250.00		
209	INSTALL 8' LUMINAIRE MAST ARM	12	\$250.00	EA	\$3,000.00	\$270.00	\$3,240.00	\$275.00	\$3,300.00	\$250.00	\$3,000.00		
210	INSTALL 12' LUMINAIRE MAST ARM	15	\$250.00	EA	\$3,750.00	\$270.00	\$4,050.00	\$267.00	\$4,005.00	\$300.00	\$4,500.00		
211	INSTALL 15' LUMINAIRE MAST ARM	8	\$250.00	EA	\$2,000.00	\$270.00	\$2,160.00	\$295.00	\$2,360.00	\$300.00	\$2,400.00		
212	FURNISH LED LUMINAIRES (100W HPS EQUIVALENT)	4	\$360.00	EA	\$1,440.00	\$480.00	\$1,920.00	\$510.00	\$2,040.00	\$490.00	\$1,960.00		
213	FURNISH LED LUMINAIRES (150W HPS EQUIVALENT)	5	\$515.00	EA	\$2,575.00	\$527.00	\$2,635.00	\$551.00	\$2,755.00	\$540.00	\$2,700.00		
214	FURNISH LED LUMINAIRES (200W HPS EQUIVALENT)	10	\$610.00	EA	\$6,100.00	\$653.00	\$6,530.00	\$664.00	\$6,640.00	\$670.00	\$6,700.00		
215	FURNISH LED LUMINAIRES (250W HPS EQUIVALENT)	10	\$780.00	EA	\$7,800.00	\$814.00	\$8,140.00	\$825.00	\$8,250.00	\$830.00	\$8,300.00		
216	INSTALL LED LUMINAIRES (100W HPS EQUIVALENT)	4	\$250.00	EA	\$1,000.00	\$250.00	\$1,000.00	\$301.00	\$1,204.00	\$300.00	\$1,200.00		
217	INSTALL LED LUMINAIRES (150W HPS EQUIVALENT)	5	\$240.00	EA	\$1,200.00	\$250.00	\$1,250.00	\$287.00	\$1,435.00	\$300.00	\$1,500.00		
218	INSTALL LED LUMINAIRES (200W HPS EQUIVALENT)	10	\$230.00	EA	\$2,300.00	\$250.00	\$2,500.00	\$292.00	\$2,920.00	\$600.00	\$6,000.00		
219	INSTALL LED LUMINAIRES (250W HPS EQUIVALENT)	10	\$230.00	EA	\$2,300.00	\$250.00	\$2,500.00	\$292.00	\$2,920.00	\$600.00	\$6,000.00		
220	FURNISH PEDESTRIAN PUSH BUTTON	15	\$100.00	EA	\$1,500.00	\$87.00	\$1,305.00	\$87.00	\$1,305.00	\$100.00	\$1,500.00		
221	FURNISH PEDESTRIAN PUSH BUTTON PLATE	20	\$70.00	EA	\$1,400.00	\$15.00	\$300.00	\$16.00	\$320.00	\$17.00	\$340.00		

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(1) Preliminary Bid Amount					\$3,141,280.00		\$3,424,005.00		\$4,479,979.00				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
222	INSTALL PEDESTRIAN PUSH BUTTON	20	\$90.00	EA	\$1,800.00	\$150.00	\$3,000.00	\$117.00	\$2,340.00	\$200.00	\$4,000.00		
223	INSTALL PEDESTRIAN PUSH BUTTON PLATE	20	\$20.00	EA	\$400.00	\$20.00	\$400.00	\$59.00	\$1,180.00	\$40.00	\$800.00		
224	FURNISH APS PPB WITH SPECIAL VOICE MESSAGE	8	\$510.00	EA	\$4,080.00	\$581.00	\$4,648.00	\$580.00	\$4,640.00	\$800.00	\$6,400.00		
225	INSTALL APS PPB WITH SPECIAL VOICE MESSAGE	8	\$150.00	EA	\$1,200.00	\$280.00	\$2,240.00	\$235.00	\$1,880.00	\$800.00	\$6,400.00		
226	FURNISH CENTRAL CONTROLLER UNIT APS	2	\$3,300.00	EA	\$6,600.00	\$4,760.00	\$9,520.00	\$4,809.00	\$9,618.00	\$5,000.00	\$10,000.00		
227	INSTALL CENTRAL CONTROLLER UNIT APS	2	\$250.00	EA	\$500.00	\$270.00	\$540.00	\$294.00	\$588.00	\$800.00	\$1,600.00		
228	FURNISH RETROREFLECTIVE STREET NAME SIGN	15	\$950.00	EA	\$14,250.00	\$1,115.00	\$16,725.00	\$1,112.00	\$16,680.00	\$1,200.00	\$18,000.00		
229	INSTALL RETROREFLECTIVE STREET NAME SIGN	15	\$250.00	EA	\$3,750.00	\$260.00	\$3,900.00	\$265.00	\$3,975.00	\$1,200.00	\$18,000.00		
230	FURNISH 8' STRAIGHT ARM CLAMP-ON FOR STREET NAME SIGN	15	\$1,800.00	EA	\$27,000.00	\$1,870.00	\$28,050.00	\$1,867.00	\$28,005.00	\$2,000.00	\$30,000.00		
231	INSTALL 8' STRAIGHT ARM CLAMP-ON FOR STREET NAME SIGN	15	\$300.00	EA	\$4,500.00	\$260.00	\$3,900.00	\$136.00	\$2,040.00	\$1,400.00	\$21,000.00		
232	FURNISH 1-12" LED YELLOW FLASHER	4	\$1,150.00	EA	\$4,600.00	\$1,275.00	\$5,100.00	\$1,275.00	\$5,100.00	\$1,300.00	\$5,200.00		
233	INSTALL 1-12" LED YELLOW FLASHER	4	\$350.00	EA	\$1,400.00	\$250.00	\$1,000.00	\$348.00	\$1,392.00	\$400.00	\$1,600.00		
234	FURNISH 3-12" LED VEHICLE HEAD	50	\$675.00	EA	\$33,750.00	\$684.00	\$34,200.00	\$1,034.00	\$51,700.00	\$720.00	\$36,000.00		
235	INSTALL 3-12" LED VEHICLE HEAD	50	\$175.00	EA	\$8,750.00	\$250.00	\$12,500.00	\$12.45	\$622.50	\$700.00	\$35,000.00		
236	FURNISH 4-12" LED VEHICLE HEAD	2	\$1,100.00	EA	\$2,200.00	\$1,038.00	\$2,076.00	\$1,036.00	\$2,072.00	\$1,100.00	\$2,200.00		
237	INSTALL 4-12" LED VEHICLE HEAD	2	\$175.00	EA	\$350.00	\$400.00	\$800.00	\$520.00	\$1,040.00	\$500.00	\$1,000.00		

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238	FURNISH 5-12" LED VEHICLE HEAD	5	\$825.00	EA	\$4,125.00	\$952.00	\$4,760.00	\$951.00	\$4,755.00	\$1,000.00	\$5,000.00		
239	INSTALL 5-12" LED VEHICLE HEAD	5	\$175.00	EA	\$875.00	\$525.00	\$2,625.00	\$442.00	\$2,210.00	\$800.00	\$4,000.00		
240	FURNISH 3-SECTION PV LED VEHICLE HEAD	4	\$2,250.00	EA	\$9,000.00	\$3,054.00	\$12,216.00	\$3,048.00	\$12,192.00	\$3,200.00	\$12,800.00		
241	INSTALL 3-SECTION PV LED VEHICLE HEAD	4	\$750.00	EA	\$3,000.00	\$625.00	\$2,500.00	\$465.00	\$1,860.00	\$1,600.00	\$6,400.00		
242	FURNISH DRIVER FEEDBACK SIGN	2	\$3,250.00	EA	\$6,500.00	\$5,300.00	\$10,600.00	\$5,353.00	\$10,706.00	\$6,000.00	\$12,000.00		
243	INSTALL DRIVER FEEDBACK SIGN	2	\$2,600.00	EA	\$5,200.00	\$1,000.00	\$2,000.00	\$930.00	\$1,860.00	\$2,600.00	\$5,200.00		
244	ASTRO BRACKET-SUPPLY AND INSTALL	8	\$250.00	EA	\$2,000.00	\$260.00	\$2,080.00	\$421.00	\$3,368.00	\$450.00	\$3,600.00		
245	FURNISH LED PEDESTRIAN HEAD	2	\$450.00	EA	\$900.00	\$533.00	\$1,066.00	\$532.00	\$1,064.00	\$550.00	\$1,100.00		
246	INSTALL LED PEDESTRIAN HEAD	2	\$150.00	EA	\$300.00	\$400.00	\$800.00	\$294.00	\$588.00	\$400.00	\$800.00		
247	FURNISH LED COUNTDOWN PEDESTRIAN HEAD	36	\$500.00	EA	\$18,000.00	\$533.00	\$19,188.00	\$552.00	\$19,872.00	\$600.00	\$21,600.00		
248	INSTALL LED COUNTDOWN PEDESTRIAN HEAD	36	\$200.00	EA	\$7,200.00	\$225.00	\$8,100.00	\$238.00	\$8,568.00	\$600.00	\$21,600.00		
249	FURNISH RECTANGULAR RAPID FLASHING BEACONS (RRFB)	2	\$10,000.00	EA	\$20,000.00	\$8,561.00	\$17,122.00	\$8,545.00	\$17,090.00	\$10,865.00	\$21,730.00		
250	INSTALL RECTANGULAR RAPID FLASHING BEACONS (RRFB)	2	\$2,000.00	EA	\$4,000.00	\$6,000.00	\$12,000.00	\$579.00	\$1,158.00	\$4,000.00	\$8,000.00		
251	FURNISH IN ROAD WARNING LIGHTS	100	\$200.00	LF	\$20,000.00	\$385.00	\$38,500.00	\$405.00	\$40,500.00	\$420.00	\$42,000.00		
252	INSTALL IN ROAD WARNING LIGHTS	100	\$50.00	LF	\$5,000.00	\$600.00	\$60,000.00	\$364.00	\$36,400.00	\$140.00	\$14,000.00		
253	FURNISH LED BLANK-OUT SIGN (NO RIGHT/LEFT TURN)	2	\$4,000.00	EA	\$8,000.00	\$2,500.00	\$5,000.00	\$2,499.00	\$4,998.00	\$2,699.00	\$5,398.00		

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
Bids Opened: 7/3/2018
Office Engineer: Hector Hernandez 626-458-3144

Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate					(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.				
(1) Preliminary Bid Amount					\$3,141,280.00		\$3,424,005.00		\$4,479,979.00				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
254	INSTALL LED BLANK-OUT SIGN (NO RIGHT/LEFT TURN)	2	\$1,000.00	EA	\$2,000.00	\$500.00	\$1,000.00	\$521.00	\$1,042.00	\$1,600.00	\$3,200.00		
255	HANDHOLE - HH-1 (10.5"X 17"X 12") SCE	16	\$350.00	EA	\$5,600.00	\$250.00	\$4,000.00	\$1,086.00	\$17,376.00	\$800.00	\$12,800.00		
256	HANDHOLE - HH-2 (10.5"X 17"X 24") SCE	4	\$380.00	EA	\$1,520.00	\$350.00	\$1,400.00	\$1,286.00	\$5,144.00	\$900.00	\$3,600.00		
257	HANDHOLE - HH-3 (13"X 24"X 12") SCE	2	\$380.00	EA	\$760.00	\$300.00	\$600.00	\$1,190.00	\$2,380.00	\$800.00	\$1,600.00		
258	HANDHOLE - HH-4 (13"X 24"X 24") SCE	2	\$410.00	EA	\$820.00	\$400.00	\$800.00	\$1,345.00	\$2,690.00	\$900.00	\$1,800.00		
259	HANDHOLE - HH-5 (17"X 30"X 12") SCE	2	\$410.00	EA	\$820.00	\$350.00	\$700.00	\$1,190.00	\$2,380.00	\$900.00	\$1,800.00		
260	HANDHOLE - HH-6 (17"X 30"X 24") SCE	2	\$500.00	EA	\$1,000.00	\$450.00	\$900.00	\$1,345.00	\$2,690.00	\$1,000.00	\$2,000.00		
261	HANDHOLE - HH-7 (10.5"X 17"X 12") SCE	2	\$500.00	EA	\$1,000.00	\$350.00	\$700.00	\$1,190.00	\$2,380.00	\$800.00	\$1,600.00		
262	HANDHOLE - HH-8 (13"X 24"X 15") SCE	2	\$500.00	EA	\$1,000.00	\$450.00	\$900.00	\$1,190.00	\$2,380.00	\$850.00	\$1,700.00		
263	HANDHOLE - HH-9 (17"X 30"X 15") SCE	2	\$500.00	EA	\$1,000.00	\$350.00	\$700.00	\$1,190.00	\$2,380.00	\$900.00	\$1,800.00		
264	HANDHOLE - HH-10 (13"X 24"X 18") SCE	2	\$500.00	EA	\$1,000.00	\$450.00	\$900.00	\$1,345.00	\$2,690.00	\$950.00	\$1,900.00		
265	HANDHOLE - HH-11 (17"X 30"X 18") SCE	2	\$500.00	EA	\$1,000.00	\$350.00	\$700.00	\$1,345.00	\$2,690.00	\$1,000.00	\$2,000.00		
266	HANDHOLE - HH-12 (17"X 30"X 30") SCE	2	\$500.00	EA	\$1,000.00	\$450.00	\$900.00	\$1,539.00	\$3,078.00	\$2,600.00	\$5,200.00		
267	HANDHOLE - HH-13 (13" X 24" X 18")	2	\$500.00	EA	\$1,000.00	\$450.00	\$900.00	\$1,345.00	\$2,690.00	\$1,000.00	\$2,000.00		
268	HANDHOLE - HH-14 (17"X 30"X 18") SCE	2	\$500.00	EA	\$1,000.00	\$450.00	\$900.00	\$1,345.00	\$2,690.00	\$1,100.00	\$2,200.00		
269	HANDHOLE - HH-15 (17"X 30"X 30") SCE	2	\$500.00	EA	\$1,000.00	\$500.00	\$1,000.00	\$1,539.00	\$3,078.00	\$2,600.00	\$5,200.00		
Unit Price Total					\$2,530,975.00	\$3,141,280.00		\$3,423,975.00		\$4,479,982.00			
(3) Local Small Business Enterprise (LSBE) Preference Amount						\$143,892.42		\$0.00		\$0.00			

Project Name: As-Needed Traffic Signal Construction Fiscal Year 2018-19
Project ID: TDS0001573
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Addenda: 1
Duration: 360 Calendar Day(s)

Engineer's Estimate				(5) California Professional Engineering, Inc.		(6) Comet Electric, Inc.		(7) P T M General Engineering Services, Inc.			
(1) Preliminary Bid Amount				\$3,141,280.00		\$3,424,005.00		\$4,479,979.00			
(2) Unit Price Detail											
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
(4) LSBE Adjusted Amount				\$2,997,387.59		\$3,423,975.00		\$4,479,982.00			
Comments											